BLM LIBRARY
88064938

Rio Blanco Oil Shale Company

MODULAR DEVELOPMENT PHASE MONITORING REPORT TWO

VOLUME 2 OF 2

DECEMBER 1977 THRU MAY 1978 MID-YEAR REPORT

Gulf Oil Corporation
and
Standard Oil Company (Indiana)
A General Partnership
9725 East Hampden Avenue, Denver, Colorado 80231

BLM Library
D-553A, Building 50
Denver Federal Center
P. O. Box 25047
Denver, CO 80225-0047

TN
859
.C64
R56
Dec77-
May 78
v.2
c.3

RIO BLANCO OIL SHALE COMPANY
MODULAR DEVELOPMENT PHASE
MONITORING REPORT 2

December 1977 - May 1978
MID-YEAR REPORT

DATA VOLUME

July 31, 1978

BLM Library
D-553A, Building 50
Denver Federal Center
P. O. Box 25047
Denver, CO 80225-0047

BLM LIBRARY
D-553A, Building 50
Denver Federal Center
P. O. Box 25047
Denver, CO 80225-0047

LIST OF APPENDICES

APPENDIX	TITLE
2-1	Air Quality Data
2-1.1	Sites 1 and 3 Gaseous Constituents
2-1.2	Particulate Data - Sites 1, 2, 3, and 6
2-2	Meteorological Data
2-2.1	Site 1 Meteorological Data
2-2.2	Site 2 and 3 Meteorological Data
2-2.3	Precipitation Data - Sites 1, 2, and 3
2-2.4	Visibility Data
3-2	Vegetation Data
3-2.1	Browse Data
3-3	Fauna Data
3-3.1	Mule Deer Data
4-1	Physical Data
4-2	Water Quality Data
4-3	Periphyton Data
4-3.1	Algal Species
4-3.2	Algal Densities
4-3.3	Algal Biomass
4-4	Macroinvertebrate Data
4-4.1	Macroinvertebrate Species
4-4.2	Macroinvertebrate Densities
5-1	Hydrology Well Data
5-2	Surface Water Data
5-2.1	Continuous Water Quality and Flow Data
5-2.2	Quarterly Water Quality Data
5-2.3	DOC Fractionation Data (Surface Water)
5-3	Ground Water Data
5-3.1	Semi-Annual Ground Water Quality Data
5-3.2	DOC Fractionation Data (Ground Water)
5-4	Erosion Data

APPENDIX 2-1
AIR QUALITY DATA

APPENDIX 2-1*

RBOSC AIR QUALITY DATA

* Missing data indicated by 999

APPENDIX 2-1.1

SITES 1 AND 3 GASEOUS CONSTITUENTS

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	1	1	0.01	2.54	0.005	0.5	0.01	1.55	0.005	0.064	999.99	999.99	0.032
77	12	1	2	0.01	2.54	0.005	0.5	0.01	1.57	0.005	0.064	999.99	999.99	0.038
77	12	1	3	0.01	2.54	0.005	0.5	0.01	1.57	0.005	0.062	999.99	999.99	0.040
77	12	1	4	0.01	2.54	0.005	0.5	0.01	1.57	0.005	0.062	999.99	999.99	0.034
77	12	1	5	0.01	2.54	0.005	0.5	0.01	1.57	0.005	0.062	999.99	999.99	0.036
77	12	1	6	0.01	2.54	0.005	0.5	0.01	1.57	0.005	0.062	999.99	999.99	0.028
77	12	1	7	0.01	2.54	0.005	0.5	0.01	1.58	0.005	0.060	999.99	999.99	0.034
77	12	1	8	0.01	2.55	0.005	0.5	0.01	1.58	0.005	0.060	999.99	999.99	0.036
77	12	1	9	0.01	2.55	0.005	0.5	0.01	1.56	0.005	0.060	999.99	999.99	0.044
77	12	1	10	0.01	2.55	0.005	0.5	0.01	1.56	0.005	0.062	999.99	999.99	0.048
77	12	1	11	0.01	2.55	0.005	0.5	0.01	1.56	0.005	0.064	999.99	999.99	0.050
77	12	1	12	0.01	2.55	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.048
77	12	1	13	0.01	2.55	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.050
77	12	1	14	0.01	2.45	0.005	0.5	0.01	1.54	0.005	0.066	999.99	999.99	0.050
77	12	1	15	0.01	2.45	0.005	0.5	0.01	1.54	0.005	0.066	999.99	999.99	0.050
77	12	1	16	0.01	2.55	0.005	0.5	0.01	1.54	0.005	0.062	999.99	999.99	0.048
77	12	1	17	0.01	2.45	0.005	0.5	0.01	1.56	0.005	0.062	999.99	999.99	0.048
77	12	1	18	0.01	2.55	0.005	0.5	0.01	1.56	0.005	0.060	999.99	999.99	0.046
77	12	1	19	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.060	999.99	999.99	0.040
77	12	1	20	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.064	999.99	999.99	0.038
77	12	1	21	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.060	999.99	999.99	0.036
77	12	1	22	0.01	2.35	0.005	0.5	0.01	1.50	0.005	0.062	999.99	999.99	0.046
77	12	1	23	0.01	2.46	0.005	0.5	0.01	1.52	0.005	0.060	999.99	999.99	0.046
77	12	1	24	0.01	2.46	0.005	0.5	0.01	1.50	0.005	0.058	999.99	999.99	0.042
77	12	2	1	0.01	2.36	0.005	0.5	0.01	1.50	0.005	0.056	999.99	999.99	0.042
77	12	2	2	0.01	2.36	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.042
77	12	2	3	0.01	2.36	0.005	0.5	0.01	1.49	0.005	0.056	999.99	999.99	0.042
77	12	2	4	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.056	999.99	999.99	0.040
77	12	2	5	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.056	999.99	999.99	0.040
77	12	2	6	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.056	999.99	999.99	0.034
77	12	2	7	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.054	999.99	999.99	0.038
77	12	2	8	0.01	2.26	0.005	0.5	0.01	1.47	0.005	0.054	999.99	999.99	0.038
77	12	2	9	0.01	2.26	0.005	0.5	0.01	1.48	0.005	0.052	999.99	999.99	0.040
77	12	2	10	0.01	2.26	0.005	0.5	0.01	1.48	0.005	0.050	999.99	999.99	99.999
77	12	2	11	0.01	2.26	0.005	0.5	0.01	1.45	0.005	0.050	999.99	999.99	0.038
77	12	2	12	0.01	2.26	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.038
77	12	2	13	0.01	2.26	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.040
77	12	2	14	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.040
77	12	2	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	0.040
77	12	2	16	0.01	2.27	0.005	0.5	0.01	1.41	0.005	0.050	999.99	999.99	0.040
77	12	2	17	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.032
77	12	2	18	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.024
77	12	2	19	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.022
77	12	2	20	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.024
77	12	2	21	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.046	999.99	999.99	0.030
77	12	2	22	0.01	2.27	0.005	0.5	0.01	1.43	0.005	0.046	999.99	999.99	0.024
77	12	2	23	0.01	2.27	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.024
77	12	2	24	0.01	2.27	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.030

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	3	1	0.01	2.27	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.024
77	12	3	2	0.01	2.27	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.032
77	12	3	3	0.01	2.27	0.005	0.5	0.01	1.42	0.005	0.046	999.99	999.99	0.030
77	12	3	4	0.01	2.27	0.005	0.5	0.01	1.42	0.005	0.046	999.99	999.99	0.024
77	12	3	5	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.022
77	12	3	6	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.016
77	12	3	7	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.020
77	12	3	8	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.024
77	12	3	9	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.032
77	12	3	10	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.032
77	12	3	11	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.034
77	12	3	12	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.034
77	12	3	13	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.036
77	12	3	14	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.034
77	12	3	15	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.046	999.99	999.99	0.034
77	12	3	16	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.042	999.99	999.99	0.034
77	12	3	17	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.024
77	12	3	18	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.048	999.99	999.99	0.036
77	12	3	19	0.01	2.28	0.005	0.5	0.01	1.45	0.005	0.054	999.99	999.99	0.036
77	12	3	20	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.058	999.99	999.99	0.038
77	12	3	21	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.060	999.99	999.99	0.046
77	12	3	22	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.062	999.99	999.99	0.048
77	12	3	23	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.064	999.99	999.99	0.040
77	12	3	24	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.060	999.99	999.99	0.044
77	12	4	1	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.060	999.99	999.99	0.036
77	12	4	2	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.062	999.99	999.99	0.046
77	12	4	3	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.056	999.99	999.99	0.036
77	12	4	4	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.056	999.99	999.99	0.036
77	12	4	5	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.054	999.99	999.99	0.040
77	12	4	6	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.052	999.99	999.99	0.038
77	12	4	7	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.036
77	12	4	8	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.036
77	12	4	9	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.036
77	12	4	10	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.048	999.99	999.99	0.038
77	12	4	11	0.01	2.30	0.005	0.5	0.01	1.43	0.005	0.050	999.99	999.99	0.040
77	12	4	12	0.01	2.30	0.005	0.5	0.01	1.45	0.005	0.052	999.99	999.99	0.042
77	12	4	13	0.01	2.30	0.005	0.5	0.01	1.43	0.005	0.056	999.99	999.99	0.044
77	12	4	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.056	999.99	999.99	0.044
77	12	4	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.058	999.99	999.99	0.044
77	12	4	16	999.99	2.20	0.005	0.5	999.99	1.38	0.005	0.058	999.99	999.99	0.044
77	12	4	17	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.044
77	12	4	18	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.044
77	12	4	19	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.044
77	12	4	20	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.044
77	12	4	21	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.058	999.99	999.99	0.046
77	12	4	22	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.044
77	12	4	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.044
77	12	4	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.044

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	5	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.046
77	12	5	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.048
77	12	5	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.048
77	12	5	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.048
77	12	5	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.048
77	12	5	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048
77	12	5	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.048
77	12	5	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.048
77	12	5	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.048
77	12	5	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048
77	12	5	11	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.048
77	12	5	12	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.050
77	12	5	13	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.052
77	12	5	14	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	99.999
77	12	5	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.052
77	12	5	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.052
77	12	5	17	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.050
77	12	5	18	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.040
77	12	5	19	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.042
77	12	5	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.040
77	12	5	21	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.038
77	12	5	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.034
77	12	5	23	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.036
77	12	5	24	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.028
77	12	6	1	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.028
77	12	6	2	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.018
77	12	6	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.018
77	12	6	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.024
77	12	6	5	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.022
77	12	6	6	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.022
77	12	6	7	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.024
77	12	6	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.022
77	12	6	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.038
77	12	6	10	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.046
77	12	6	11	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.046
77	12	6	12	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.046
77	12	6	13	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.046
77	12	6	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	0.044
77	12	6	15	0.01	2.20	0.005	999.9	0.01	1.42	0.005	99.999	999.99	999.99	0.044
77	12	6	16	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.042
77	12	6	17	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.036
77	12	6	18	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.026
77	12	6	19	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.050	999.99	999.99	0.022
77	12	6	20	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.052	999.99	999.99	0.016
77	12	6	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.052	999.99	999.99	0.018
77	12	6	22	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.050	999.99	999.99	0.020
77	12	6	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.050	999.99	999.99	0.016
77	12	6	24	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.016

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	7	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.016
77	12	7	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.016
77	12	7	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.016
77	12	7	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.018
77	12	7	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.022
77	12	7	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.048	999.99	999.99	0.022
77	12	7	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.046	999.99	999.99	0.022
77	12	7	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.048	999.99	999.99	0.022
77	12	7	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.048	999.99	999.99	0.026
77	12	7	10	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.038
77	12	7	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.050	999.99	999.99	0.040
77	12	7	12	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.042
77	12	7	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.052	999.99	999.99	0.042
77	12	7	14	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.044
77	12	7	15	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.044
77	12	7	16	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.042
77	12	7	17	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.052	999.99	999.99	0.034
77	12	7	18	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.030
77	12	7	19	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.032
77	12	7	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.030
77	12	7	21	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.036
77	12	7	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.040
77	12	7	23	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.042
77	12	7	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.046
77	12	8	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.046
77	12	8	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.046
77	12	8	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.048
77	12	8	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.048
77	12	8	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.048
77	12	8	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.050
77	12	8	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.048
77	12	8	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.048
77	12	8	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.048
77	12	8	10	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.050
77	12	8	11	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	999.99	999.99	0.052
77	12	8	12	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	999.99	999.99	0.052
77	12	8	13	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.054
77	12	8	14	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.054
77	12	8	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.054
77	12	8	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.052
77	12	8	17	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.040
77	12	8	18	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.024
77	12	8	19	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.026
77	12	8	20	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.030
77	12	8	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.032
77	12	8	22	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.032
77	12	8	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.030
77	12	8	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	999.99	999.99	0.030

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	9	1	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.030
77	12	9	2	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.070	999.99	999.99	0.028
77	12	9	3	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.070	999.99	999.99	0.030
77	12	9	4	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	999.99	999.99	0.022
77	12	9	5	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	999.99	999.99	0.022
77	12	9	6	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.028
77	12	9	7	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.028
77	12	9	8	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.028
77	12	9	9	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.064	999.99	999.99	0.028
77	12	9	10	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.032
77	12	9	11	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.064	999.99	999.99	0.046
77	12	9	12	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	999.99	999.99	0.052
77	12	9	13	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.052
77	12	9	14	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.052
77	12	9	15	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.052
77	12	9	16	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.064	999.99	999.99	0.050
77	12	9	17	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.062	999.99	999.99	0.030
77	12	9	18	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.062	999.99	999.99	0.030
77	12	9	19	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.060	999.99	999.99	0.026
77	12	9	20	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.028
77	12	9	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	999.99	999.99	0.026
77	12	9	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.036
77	12	9	23	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.036
77	12	9	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	999.99	999.99	0.028
77	12	10	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.026
77	12	10	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.024
77	12	10	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.024
77	12	10	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.024
77	12	10	5	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.024
77	12	10	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.026
77	12	10	7	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.024
77	12	10	8	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	999.99	999.99	0.028
77	12	10	9	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.034
77	12	10	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.040
77	12	10	11	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	999.99	999.99	0.050
77	12	10	12	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.050
77	12	10	13	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	999.99	999.99	0.050
77	12	10	14	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.048
77	12	10	15	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.062	999.99	999.99	0.048
77	12	10	16	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.060	999.99	999.99	0.036
77	12	10	17	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	999.99	999.99	0.028
77	12	10	18	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	999.99	999.99	0.032
77	12	10	19	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	999.99	999.99	0.026
77	12	10	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	999.99	999.99	0.024
77	12	10	21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.026
77	12	10	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	999.99	999.99	0.028
77	12	10	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.024
77	12	10	24	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.022

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	11	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.026
77	12	11	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.022
77	12	11	3	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.024
77	12	11	4	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.024
77	12	11	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.022
77	12	11	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.022
77	12	11	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.022
77	12	11	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.024
77	12	11	9	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.036
77	12	11	10	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.044
77	12	11	11	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.048
77	12	11	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.050
77	12	11	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.050
77	12	11	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.048
77	12	11	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	999.99	999.99	0.048
77	12	11	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	999.99	999.99	0.048
77	12	11	17	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	999.99	999.99	0.048
77	12	11	18	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.038
77	12	11	19	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.030
77	12	11	20	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.034
77	12	11	21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.032
77	12	11	22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.032
77	12	11	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.030
77	12	11	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.044
77	12	12	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.042
77	12	12	2	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.038
77	12	12	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.038
77	12	12	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.040
77	12	12	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	999.99	999.99	0.040
77	12	12	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.040
77	12	12	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.040
77	12	12	8	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.042
77	12	12	9	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.040
77	12	12	10	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.058	999.99	999.99	0.040
77	12	12	11	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.038
77	12	12	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.044
77	12	12	13	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.044
77	12	12	14	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.048
77	12	12	15	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.052
77	12	12	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.050
77	12	12	17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.032
77	12	12	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.028
77	12	12	19	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.028
77	12	12	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.030
77	12	12	21	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.032
77	12	12	22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.022
77	12	12	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.020
77	12	12	24	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.020

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	13	1	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.020
77	12	13	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.018
77	12	13	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.024
77	12	13	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.024
77	12	13	5	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.024
77	12	13	6	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.022
77	12	13	7	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.026
77	12	13	8	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.024
77	12	13	9	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.034
77	12	13	10	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.038
77	12	13	11	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.054	999.99	999.99	0.046
77	12	13	12	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.050
77	12	13	13	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.052
77	12	13	14	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.052
77	12	13	15	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.052
77	12	13	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048
77	12	13	17	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.034
77	12	13	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.028
77	12	13	19	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.032
77	12	13	20	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.032
77	12	13	21	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.030
77	12	13	22	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.026
77	12	13	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.024
77	12	13	24	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.028
77	12	14	1	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.028
77	12	14	2	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.028
77	12	14	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.024
77	12	14	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.022
77	12	14	5	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.022
77	12	14	6	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.020
77	12	14	7	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.050	999.99	999.99	0.020
77	12	14	8	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.050	999.99	999.99	0.022
77	12	14	9	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.052	999.99	999.99	0.026
77	12	14	10	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.034
77	12	14	11	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.052	999.99	999.99	0.042
77	12	14	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.052	999.99	999.99	0.044
77	12	14	13	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.044
77	12	14	14	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	999.99	999.99	0.044
77	12	14	15	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.046
77	12	14	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.044
77	12	14	17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.038
77	12	14	18	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.036
77	12	14	19	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.054	999.99	999.99	0.036
77	12	14	20	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.054	999.99	999.99	0.036
77	12	14	21	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.052	999.99	999.99	0.030
77	12	14	22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.052	999.99	999.99	0.030
77	12	14	23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.052	999.99	999.99	0.034
77	12	14	24	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.034

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	15	1	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.032
77	12	15	2	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.030
77	12	15	3	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.028
77	12	15	4	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.048	999.99	999.99	0.032
77	12	15	5	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.048	999.99	999.99	0.040
77	12	15	6	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.048	999.99	999.99	0.036
77	12	15	7	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.046	999.99	999.99	0.040
77	12	15	8	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.046	999.99	999.99	0.036
77	12	15	9	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.046	999.99	999.99	0.038
77	12	15	10	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.046	999.99	999.99	0.036
77	12	15	11	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.046	999.99	999.99	0.036
77	12	15	12	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.048	999.99	999.99	0.038
77	12	15	13	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.048	999.99	999.99	0.040
77	12	15	14	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.048	999.99	999.99	0.040
77	12	15	15	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.048	999.99	999.99	0.040
77	12	15	16	999.99	2.00	0.005	0.5	999.99	1.30	0.005	0.048	999.99	999.99	0.040
77	12	15	17	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.046	999.99	999.99	0.038
77	12	15	18	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.052	999.99	999.99	0.040
77	12	15	19	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.058	999.99	999.99	0.042
77	12	15	20	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.060	999.99	999.99	0.038
77	12	15	21	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.052	999.99	999.99	0.046
77	12	15	22	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.054	999.99	999.99	0.040
77	12	15	23	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.058	999.99	999.99	0.034
77	12	15	24	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.058	999.99	999.99	0.040
77	12	16	1	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.058	999.99	999.99	0.040
77	12	16	2	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.058	999.99	999.99	0.040
77	12	16	3	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.062	999.99	999.99	0.046
77	12	16	4	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.064	999.99	999.99	0.048
77	12	16	5	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.064	999.99	999.99	0.048
77	12	16	6	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.064	999.99	999.99	0.050
77	12	16	7	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.050
77	12	16	8	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.046
77	12	16	9	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.048
77	12	16	10	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.050
77	12	16	11	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.050
77	12	16	12	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.064	999.99	999.99	0.048
77	12	16	13	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.064	999.99	999.99	0.050
77	12	16	14	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.064	999.99	999.99	0.050
77	12	16	15	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.064	999.99	999.99	0.050
77	12	16	16	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.064	999.99	999.99	0.048
77	12	16	17	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.064	999.99	999.99	0.042
77	12	16	18	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.064	999.99	999.99	0.044
77	12	16	19	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.040
77	12	16	20	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.042
77	12	16	21	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.040
77	12	16	22	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.062	999.99	999.99	0.042
77	12	16	23	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.062	999.99	999.99	0.038
77	12	16	24	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.062	999.99	999.99	0.032

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	17	1	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.040
77	12	17	2	0.01	2.10	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.038
77	12	17	3	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.032
77	12	17	4	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.032
77	12	17	5	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.032
77	12	17	6	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.062	999.99	999.99	0.028
77	12	17	7	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.062	999.99	999.99	0.028
77	12	17	8	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.062	999.99	999.99	0.034
77	12	17	9	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.062	999.99	999.99	0.034
77	12	17	10	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.044
77	12	17	11	0.01	2.20	99.999	0.5	0.01	1.40	99.999	0.064	999.99	999.99	0.050
77	12	17	12	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.052
77	12	17	13	0.01	2.10	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.052
77	12	17	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	99.999
77	12	17	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
77	12	17	16	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.064	999.99	999.99	0.052
77	12	17	17	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.064	999.99	999.99	0.050
77	12	17	18	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.064	999.99	999.99	0.050
77	12	17	19	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.062	999.99	999.99	0.050
77	12	17	20	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.060	999.99	999.99	0.048
77	12	17	21	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.054	999.99	999.99	0.046
77	12	17	22	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.056	999.99	999.99	0.040
77	12	17	23	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.058	999.99	999.99	0.038
77	12	17	24	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.056	999.99	999.99	0.042
77	12	18	1	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.054	999.99	999.99	0.044
77	12	18	2	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.052	999.99	999.99	0.042
77	12	18	3	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.052	999.99	999.99	0.042
77	12	18	4	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.054	999.99	999.99	0.042
77	12	18	5	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.052	999.99	999.99	0.040
77	12	18	6	0.01	2.00	99.999	0.5	0.01	1.30	99.999	0.050	999.99	999.99	0.040
77	12	18	7	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.050	999.99	999.99	0.040
77	12	18	8	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.050	999.99	999.99	0.040
77	12	18	9	0.01	2.00	99.999	0.5	0.01	1.32	99.999	0.050	999.99	999.99	0.040
77	12	18	10	0.01	2.10	99.999	0.5	0.01	1.32	99.999	0.050	999.99	999.99	0.038
77	12	18	11	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.054	999.99	999.99	0.040
77	12	18	12	999.99	2.10	99.999	0.5	999.99	1.36	99.999	99.999	999.99	999.99	0.046
77	12	18	13	999.99	2.10	99.999	0.5	999.99	1.32	99.999	99.999	999.99	999.99	0.054
77	12	18	14	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.070	999.99	999.99	0.056
77	12	18	15	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.068	999.99	999.99	0.054
77	12	18	16	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.066	999.99	999.99	0.052
77	12	18	17	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.046
77	12	18	18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.066	999.99	999.99	0.050
77	12	18	19	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.044
77	12	18	20	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.038
77	12	18	21	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.040
77	12	18	22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.040
77	12	18	23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.036
77	12	18	24	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.062	999.99	999.99	0.038

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	19	1	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.062	999.99	999.99	0.040
77	12	19	2	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.062	999.99	999.99	0.040
77	12	19	3	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.062	999.99	999.99	0.038
77	12	19	4	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.032
77	12	19	5	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.060	999.99	999.99	0.032
77	12	19	6	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.060	999.99	999.99	0.036
77	12	19	7	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.062	999.99	999.99	0.038
77	12	19	8	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.038
77	12	19	9	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.062	999.99	999.99	0.038
77	12	19	10	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.056	999.99	999.99	0.046
77	12	19	11	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.066	999.99	999.99	0.050
77	12	19	12	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.068	999.99	999.99	0.054
77	12	19	13	0.01	2.10	99.999	0.5	0.01	1.34	99.999	0.068	999.99	999.99	0.054
77	12	19	14	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.068	999.99	999.99	0.054
77	12	19	15	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.070	999.99	999.99	0.048
77	12	19	16	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.070	999.99	999.99	0.038
77	12	19	17	0.01	2.20	99.999	0.5	0.01	1.36	99.999	0.072	999.99	999.99	0.040
77	12	19	18	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.070	999.99	999.99	0.044
77	12	19	19	0.01	2.20	99.999	0.5	0.01	1.36	99.999	0.070	999.99	999.99	0.048
77	12	19	20	0.01	2.10	99.999	0.5	0.01	1.36	99.999	0.068	999.99	999.99	0.048
77	12	19	21	0.01	2.20	99.999	0.5	0.01	1.36	99.999	0.066	999.99	999.99	0.044
77	12	19	22	0.01	2.20	99.999	0.5	0.01	1.36	99.999	0.066	999.99	999.99	0.038
77	12	19	23	0.01	2.20	99.999	0.5	0.01	1.36	99.999	0.066	999.99	999.99	0.040
77	12	19	24	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.038
77	12	20	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.038
77	12	20	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.042
77	12	20	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.042
77	12	20	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.042
77	12	20	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.040
77	12	20	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.040
77	12	20	7	0.01	2.20	99.999	0.5	0.01	1.38	99.999	0.064	999.99	999.99	0.038
77	12	20	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.036
77	12	20	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.044
77	12	20	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.044
77	12	20	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.050
77	12	20	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.052
77	12	20	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.054
77	12	20	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.054
77	12	20	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.054
77	12	20	16	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	999.99	999.99	0.052
77	12	20	17	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	99.999
77	12	20	18	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.044
77	12	20	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.048
77	12	20	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.046
77	12	20	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.042
77	12	20	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.040
77	12	20	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.038
77	12	20	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.040

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	21	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	999.99	999.99	0.040
77	12	21	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.040
77	12	21	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.040
77	12	21	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.042
77	12	21	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.038
77	12	21	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.042
77	12	21	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.044
77	12	21	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.042
77	12	21	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	0.042
77	12	21	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.044
77	12	21	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	21	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.048
77	12	21	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.050
77	12	21	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.050
77	12	21	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.050
77	12	21	16	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	21	17	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.052	999.99	999.99	0.040
77	12	21	18	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.058	999.99	999.99	0.038
77	12	21	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.030
77	12	21	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.026
77	12	21	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.032
77	12	21	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.032
77	12	21	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.038
77	12	21	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.034
77	12	22	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.034
77	12	22	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.038
77	12	22	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.040
77	12	22	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	999.99	999.99	0.040
77	12	22	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.046
77	12	22	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.046
77	12	22	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.058	999.99	999.99	0.046
77	12	22	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.058	999.99	999.99	0.046
77	12	22	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.050
77	12	22	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	0.050
77	12	22	16	999.99	999.99	99.999	0.5	999.99	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	17	999.99	999.99	99.999	0.5	999.99	999.99	99.999	0.060	999.99	999.99	0.048
77	12	22	18	999.99	2.00	99.999	0.5	999.99	1.28	99.999	0.060	999.99	999.99	0.042
77	12	22	19	999.99	2.00	0.005	0.5	999.99	1.30	0.005	0.064	999.99	999.99	0.044
77	12	22	20	999.99	2.00	0.005	0.5	999.99	1.30	0.005	0.064	999.99	999.99	0.048
77	12	22	21	999.99	2.00	0.005	0.5	999.99	1.32	0.005	0.062	999.99	999.99	0.044
77	12	22	22	999.99	2.00	0.005	0.5	999.99	1.32	0.005	0.062	999.99	999.99	0.044
77	12	22	23	999.99	2.00	0.005	0.5	999.99	1.32	0.005	0.062	999.99	999.99	0.046
77	12	22	24	999.99	2.00	0.005	0.5	999.99	1.28	0.005	0.060	999.99	999.99	0.046

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	23	1	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.060	999.99	999.99	0.044
77	12	23	2	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.044
77	12	23	3	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.034
77	12	23	4	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.032
77	12	23	5	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.032
77	12	23	6	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.032
77	12	23	7	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.032
77	12	23	8	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.056	999.99	999.99	0.032
77	12	23	9	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.038
77	12	23	10	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.048
77	12	23	11	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.060	999.99	999.99	0.048
77	12	23	12	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.048
77	12	23	13	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.046
77	12	23	14	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.058	999.99	999.99	0.046
77	12	23	15	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.058	999.99	999.99	0.044
77	12	23	16	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.058	999.99	999.99	0.044
77	12	23	17	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.058	999.99	999.99	0.044
77	12	23	18	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.056	999.99	999.99	0.044
77	12	23	19	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.054	999.99	999.99	0.042
77	12	23	20	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.056	999.99	999.99	0.042
77	12	23	21	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.060	999.99	999.99	0.044
77	12	23	22	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.062	999.99	999.99	0.048
77	12	23	23	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.062	999.99	999.99	0.048
77	12	23	24	0.01	2.00	0.005	0.5	0.01	1.28	0.005	0.064	999.99	999.99	0.048
77	12	24	1	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.064	999.99	999.99	0.050
77	12	24	2	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.064	999.99	999.99	0.050
77	12	24	3	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.064	999.99	999.99	0.050
77	12	24	4	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.066	999.99	999.99	0.052
77	12	24	5	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.066	999.99	999.99	0.052
77	12	24	6	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.066	999.99	999.99	0.052
77	12	24	7	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.066	999.99	999.99	0.052
77	12	24	8	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.068	999.99	999.99	0.050
77	12	24	9	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.068	999.99	999.99	0.050
77	12	24	10	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.068	999.99	999.99	0.054
77	12	24	11	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.070	999.99	999.99	0.056
77	12	24	12	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.072	999.99	999.99	0.056
77	12	24	13	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.072	999.99	999.99	0.058
77	12	24	14	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.072	999.99	999.99	0.058
77	12	24	15	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.072	999.99	999.99	0.056
77	12	24	16	0.01	2.00	0.005	0.5	0.01	1.30	0.005	0.072	999.99	999.99	0.056
77	12	24	17	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.070	999.99	999.99	0.054
77	12	24	18	0.01	2.00	0.005	0.5	0.01	1.32	0.005	0.070	999.99	999.99	0.054
77	12	24	19	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.068	999.99	999.99	0.046
77	12	24	20	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.068	999.99	999.99	0.048
77	12	24	21	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.048
77	12	24	22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.048
77	12	24	23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.050
77	12	24	24	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.046

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1						SITE 3		
YR MN DY HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77 12 25 1	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.040
77 12 25 2	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.044
77 12 25 3	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.040
77 12 25 4	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.038
77 12 25 5	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.036
77 12 25 6	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.066	999.99	999.99	0.038
77 12 25 7	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.038
77 12 25 8	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.038
77 12 25 9	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.038
77 12 25 10	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.042
77 12 25 11	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.054
77 12 25 12	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.056
77 12 25 13	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.058
77 12 25 14	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.072	999.99	999.99	0.056
77 12 25 15	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.072	999.99	999.99	0.058
77 12 25 16	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.056
77 12 25 17	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.044
77 12 25 18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.044
77 12 25 19	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.046
77 12 25 20	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.046
77 12 25 21	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.046
77 12 25 22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.044
77 12 25 23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.040
77 12 25 24	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.042
77 12 26 1	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.044
77 12 26 2	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.038
77 12 26 3	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.032
77 12 26 4	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.038
77 12 26 5	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.042
77 12 26 6	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.062	999.99	999.99	0.040
77 12 26 7	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.064	999.99	999.99	0.042
77 12 26 8	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.066	999.99	999.99	0.042
77 12 26 9	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.066	999.99	999.99	0.044
77 12 26 10	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.054
77 12 26 11	0.01	2.20	0.005	999.9	0.01	1.40	0.005	0.070	999.99	999.99	0.056
77 12 26 12	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.056
77 12 26 13	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.072	999.99	999.99	0.056
77 12 26 14	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.056
77 12 26 15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.056
77 12 26 16	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.056
77 12 26 17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.042
77 12 26 18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.040
77 12 26 19	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.036
77 12 26 20	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.040
77 12 26 21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.040
77 12 26 22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.038
77 12 26 23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.036
77 12 26 24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	27	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.030
77	12	27	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.030
77	12	27	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.034
77	12	27	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.032
77	12	27	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.032
77	12	27	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.028
77	12	27	7	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.068	999.99	999.99	0.026
77	12	27	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.028
77	12	27	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	999.99	999.99	0.028
77	12	27	10	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	999.99	999.99	0.038
77	12	27	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.048
77	12	27	12	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.052
77	12	27	13	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.050
77	12	27	14	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.052
77	12	27	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.050
77	12	27	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.050
77	12	27	17	0.01	2.30	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.048
77	12	27	18	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.044
77	12	27	19	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.044
77	12	27	20	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.050	999.99	999.99	0.030
77	12	27	21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.048	999.99	999.99	0.034
77	12	27	22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.046	999.99	999.99	0.030
77	12	27	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.026
77	12	27	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.026
77	12	28	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.028
77	12	28	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	999.99	999.99	0.030
77	12	28	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.020
77	12	28	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.052	999.99	999.99	0.020
77	12	28	5	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	999.99	999.99	0.024
77	12	28	6	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.048	999.99	999.99	0.026
77	12	28	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.048	999.99	999.99	0.022
77	12	28	8	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	999.99	999.99	0.028
77	12	28	9	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.030
77	12	28	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.038
77	12	28	11	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.040
77	12	28	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.044
77	12	28	13	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.060	999.99	999.99	0.046
77	12	28	14	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.060	999.99	999.99	0.048
77	12	28	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.050
77	12	28	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.044
77	12	28	17	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.052	999.99	999.99	0.034
77	12	28	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.028
77	12	28	19	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.054	999.99	999.99	0.020
77	12	28	20	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.022
77	12	28	21	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.024
77	12	28	22	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.026
77	12	28	23	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.056	999.99	999.99	0.024
77	12	28	24	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.022

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	29	1	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.020
77	12	29	2	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.052	999.99	999.99	0.014
77	12	29	3	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.054	999.99	999.99	0.012
77	12	29	4	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.052	999.99	999.99	0.016
77	12	29	5	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.010
77	12	29	6	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.008
77	12	29	7	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.046	999.99	999.99	0.008
77	12	29	8	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.044	999.99	999.99	0.008
77	12	29	9	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.010
77	12	29	10	0.01	2.20	0.005	0.5	0.01	1.36	0.005	99.999	999.99	999.99	0.022
77	12	29	11	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.050	999.99	999.99	0.030
77	12	29	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.052	999.99	999.99	0.032
77	12	29	13	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.050	999.99	999.99	0.036
77	12	29	14	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.050	999.99	999.99	0.034
77	12	29	15	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.052	999.99	999.99	0.034
77	12	29	16	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.050	999.99	999.99	0.034
77	12	29	17	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.042	999.99	999.99	0.034
77	12	29	18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.042	999.99	999.99	0.030
77	12	29	19	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.040	999.99	999.99	0.024
77	12	29	20	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.044	999.99	999.99	0.014
77	12	29	21	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.050	999.99	999.99	0.012
77	12	29	22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.052	999.99	999.99	0.012
77	12	29	23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.052	999.99	999.99	0.024
77	12	29	24	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.048	999.99	999.99	0.036
77	12	30	1	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.036
77	12	30	2	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.034
77	12	30	3	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.030
77	12	30	4	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.026
77	12	30	5	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.032
77	12	30	6	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.034
77	12	30	7	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.028
77	12	30	8	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.030
77	12	30	9	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.048	999.99	999.99	0.038
77	12	30	10	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.052	999.99	999.99	0.044
77	12	30	11	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.056	999.99	999.99	0.042
77	12	30	12	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.056	999.99	999.99	0.044
77	12	30	13	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.060	999.99	999.99	0.050
77	12	30	14	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.060	999.99	999.99	0.048
77	12	30	15	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.060	999.99	999.99	0.046
77	12	30	16	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.058	999.99	999.99	0.046
77	12	30	17	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.058	999.99	999.99	0.046
77	12	30	18	0.01	2.10	0.005	0.5	0.01	1.32	0.005	0.056	999.99	999.99	0.040
77	12	30	19	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.058	999.99	999.99	0.040
77	12	30	20	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.058	999.99	999.99	0.042
77	12	30	21	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.056	999.99	999.99	0.044
77	12	30	22	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.062	999.99	999.99	0.044
77	12	30	23	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.066	999.99	999.99	0.050
77	12	30	24	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.052

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
77	12	31	1	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.054
77	12	31	2	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.072	999.99	999.99	0.054
77	12	31	3	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.056
77	12	31	4	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.054
77	12	31	5	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.054
77	12	31	6	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.046
77	12	31	7	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.046
77	12	31	8	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.046
77	12	31	9	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.050
77	12	31	10	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.054
77	12	31	11	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.054
77	12	31	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.054
77	12	31	13	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.056
77	12	31	14	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.056
77	12	31	15	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.056
77	12	31	16	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.070	999.99	999.99	0.056
77	12	31	17	0.01	2.10	0.005	0.5	0.01	1.34	0.005	0.068	999.99	999.99	0.048
77	12	31	18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.042
77	12	31	19	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.044
77	12	31	20	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.044
77	12	31	21	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.046
77	12	31	22	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.046
77	12	31	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.044
77	12	31	24	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.044
78	1	1	1	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.044
78	1	1	2	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.044
78	1	1	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.044
78	1	1	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.042
78	1	1	5	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.042
78	1	1	6	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.042
78	1	1	7	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.038
78	1	1	8	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.038
78	1	1	9	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.042
78	1	1	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.046
78	1	1	11	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.054
78	1	1	12	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.054
78	1	1	13	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.058
78	1	1	14	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.058
78	1	1	15	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.056
78	1	1	16	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.058
78	1	1	17	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.046
78	1	1	18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.044
78	1	1	19	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.072	999.99	999.99	0.046
78	1	1	20	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.046
78	1	1	21	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.072	999.99	999.99	0.044
78	1	1	22	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.072	999.99	999.99	0.044
78	1	1	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.072	999.99	999.99	0.044
78	1	1	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.044

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	2	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.042
78	1	2	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.040
78	1	2	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.040
78	1	2	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.038
78	1	2	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.038
78	1	2	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.038
78	1	2	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.042
78	1	2	8	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.072	999.99	999.99	0.042
78	1	2	9	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.044
78	1	2	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.050
78	1	2	11	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.054
78	1	2	12	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.054
78	1	2	13	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.056
78	1	2	14	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.070	999.99	999.99	0.056
78	1	2	15	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.068	999.99	999.99	0.054
78	1	2	16	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.054
78	1	2	17	0.01	2.20	0.010	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.052
78	1	2	18	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.050
78	1	2	19	0.01	2.20	0.010	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.046
78	1	2	20	0.01	2.20	0.010	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.040
78	1	2	21	0.01	2.20	0.010	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.040
78	1	2	22	0.01	2.20	0.010	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.038
78	1	2	23	0.01	2.20	0.010	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.038
78	1	2	24	0.01	2.20	0.010	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.034
78	1	3	1	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	0.032
78	1	3	2	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	0.034
78	1	3	3	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	0.038
78	1	3	4	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	0.036
78	1	3	5	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	0.034
78	1	3	6	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	0.032
78	1	3	7	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.032
78	1	3	8	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.034
78	1	3	9	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.040
78	1	3	10	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.044
78	1	3	11	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	0.050
78	1	3	12	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.052
78	1	3	13	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.052
78	1	3	14	999.99	999.99	0.005	999.9	0.01	999.99	0.005	0.064	999.99	999.99	0.050
78	1	3	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	99.999	999.99	999.99	0.050
78	1	3	16	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.052
78	1	3	17	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.068	999.99	999.99	0.052
78	1	3	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.052
78	1	3	19	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.044
78	1	3	20	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.040
78	1	3	21	0.01	2.10	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.044
78	1	3	22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.034
78	1	3	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	0.036
78	1	3	24	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	4	1	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.034
78	1	4	2	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.030
78	1	4	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.022
78	1	4	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.020
78	1	4	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.020
78	1	4	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.018
78	1	4	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.030
78	1	4	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.036
78	1	4	9	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.052	999.99	999.99	0.036
78	1	4	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.038
78	1	4	11	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.042
78	1	4	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.042
78	1	4	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.044
78	1	4	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.044
78	1	4	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	999.99	999.99	0.046
78	1	4	16	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.046
78	1	4	17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048
78	1	4	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.050
78	1	4	19	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.046
78	1	4	20	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.032
78	1	4	21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.030
78	1	4	22	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.026
78	1	4	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.034
78	1	4	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.032
78	1	5	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.028
78	1	5	2	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.028
78	1	5	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.038
78	1	5	4	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.042
78	1	5	5	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	999.99	999.99	0.042
78	1	5	6	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.058	999.99	999.99	0.042
78	1	5	7	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.056	999.99	999.99	0.042
78	1	5	8	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.042
78	1	5	9	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	999.99	999.99	0.042
78	1	5	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	999.99	999.99	0.044
78	1	5	11	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.046
78	1	5	12	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.062	999.99	999.99	0.050
78	1	5	13	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.050
78	1	5	14	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	999.99	999.99	0.052
78	1	5	15	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.052
78	1	5	16	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.050
78	1	5	17	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.050
78	1	5	18	0.01	2.20	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	0.050
78	1	5	19	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.050
78	1	5	20	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.050
78	1	5	21	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.048
78	1	5	22	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.048
78	1	5	23	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.048
78	1	5	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	6	1	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.048
78	1	6	2	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	999.99	999.99	0.048
78	1	6	3	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.062	999.99	999.99	0.048
78	1	6	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.046
78	1	6	5	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.042
78	1	6	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	999.99	999.99	0.042
78	1	6	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	999.99	999.99	0.044
78	1	6	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.044
78	1	6	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.046
78	1	6	10	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.046
78	1	6	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	999.99	999.99	0.046
78	1	6	12	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.052
78	1	6	13	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	999.99	999.99	0.054
78	1	6	14	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.050
78	1	6	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.070	999.99	999.99	0.050
78	1	6	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.050
78	1	6	17	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.070	999.99	999.99	0.054
78	1	6	18	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.070	999.99	999.99	0.054
78	1	6	19	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.070	999.99	999.99	0.050
78	1	6	20	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.070	999.99	999.99	0.052
78	1	6	21	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.072	999.99	999.99	0.052
78	1	6	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	999.99	999.99	0.052
78	1	6	23	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.046
78	1	6	24	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.046
78	1	7	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.038
78	1	7	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.040
78	1	7	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.038
78	1	7	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.042
78	1	7	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.036
78	1	7	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.034
78	1	7	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.032
78	1	7	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.028
78	1	7	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	99.999
78	1	7	10	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	0.040
78	1	7	11	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	999.99	999.99	0.052
78	1	7	12	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.070	999.99	999.99	0.054
78	1	7	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	999.99	999.99	0.056
78	1	7	14	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.070	999.99	999.99	0.056
78	1	7	15	0.01	2.40	0.005	0.5	0.01	1.44	0.005	0.070	999.99	999.99	0.056
78	1	7	16	999.99	2.40	0.005	0.5	999.99	1.50	0.005	0.070	999.99	999.99	0.054
78	1	7	17	999.99	2.40	0.005	0.5	999.99	1.52	0.005	0.066	999.99	999.99	0.044
78	1	7	18	999.99	2.40	0.005	0.5	999.99	1.50	0.005	0.068	999.99	999.99	0.040
78	1	7	19	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.068	999.99	999.99	0.042
78	1	7	20	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.068	999.99	999.99	0.042
78	1	7	21	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.068	999.99	999.99	0.042
78	1	7	22	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.068	999.99	999.99	0.038
78	1	7	23	0.01	2.40	0.005	0.5	0.01	1.52	0.005	0.070	999.99	999.99	0.036
78	1	7	24	0.01	2.50	0.005	0.5	0.01	1.58	0.005	0.070	999.99	999.99	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	8	1	0.01	2.50	0.005	0.5	0.01	1.58	0.005	0.070	999.99	999.99	0.036
78	1	8	2	0.01	2.50	0.005	0.5	0.01	1.58	0.005	0.072	999.99	999.99	0.034
78	1	8	3	0.01	2.60	0.005	0.5	0.01	1.58	0.005	0.070	999.99	999.99	0.036
78	1	8	4	0.01	2.60	0.005	0.5	0.01	1.60	0.005	0.072	999.99	999.99	0.036
78	1	8	5	0.01	2.60	0.005	0.5	0.01	1.58	0.005	0.072	999.99	999.99	0.038
78	1	8	6	0.01	2.60	0.005	0.5	0.01	1.58	0.005	0.072	999.99	999.99	0.036
78	1	8	7	0.01	2.60	0.005	0.5	0.01	1.58	0.005	0.072	999.99	999.99	0.036
78	1	8	8	0.01	2.60	0.005	0.5	0.01	1.58	0.005	0.070	999.99	999.99	0.036
78	1	8	9	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.070	999.99	999.99	0.040
78	1	8	10	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.064	999.99	999.99	0.048
78	1	8	11	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.066	999.99	999.99	0.050
78	1	8	12	0.01	2.50	0.005	0.5	0.01	1.52	0.005	0.066	999.99	999.99	0.052
78	1	8	13	0.01	2.40	0.005	0.5	0.01	1.54	0.005	0.066	999.99	999.99	0.052
78	1	8	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	0.054
78	1	8	15	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.068	999.99	999.99	0.052
78	1	8	16	0.01	2.50	0.005	0.5	0.01	1.52	0.005	0.064	999.99	999.99	0.050
78	1	8	17	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.070	999.99	999.99	0.038
78	1	8	18	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.072	999.99	999.99	0.028
78	1	8	19	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.072	999.99	999.99	0.028
78	1	8	20	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.072	999.99	999.99	0.030
78	1	8	21	0.01	2.40	0.005	0.5	0.01	1.52	0.005	0.070	999.99	999.99	0.026
78	1	8	22	0.01	2.40	0.005	0.5	0.01	1.52	0.005	0.070	999.99	999.99	0.032
78	1	8	23	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.068	999.99	999.99	0.034
78	1	8	24	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.068	999.99	999.99	0.030
78	1	9	1	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.066	999.99	999.99	0.036
78	1	9	2	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.066	999.99	999.99	0.036
78	1	9	3	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.064	999.99	999.99	0.040
78	1	9	4	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.036
78	1	9	5	0.01	2.50	0.005	0.5	0.01	1.56	0.005	0.066	999.99	999.99	0.036
78	1	9	6	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.030
78	1	9	7	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.028
78	1	9	8	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.062	999.99	999.99	0.030
78	1	9	9	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.062	999.99	999.99	0.030
78	1	9	10	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.064	999.99	999.99	0.026
78	1	9	11	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.066	999.99	999.99	0.046
78	1	9	12	0.01	2.50	0.005	0.5	0.01	1.54	0.005	0.068	999.99	999.99	0.050
78	1	9	13	999.99	999.99	0.005	999.9	999.99	999.99	0.005	0.068	999.99	999.99	0.056
78	1	9	14	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	999.99	999.99	0.054
78	1	9	15	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	999.99	999.99	0.052
78	1	9	16	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.050
78	1	9	17	0.01	2.10	0.005	0.5	0.01	1.40	0.005	0.064	999.99	999.99	0.042
78	1	9	18	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	999.99	999.99	0.040
78	1	9	19	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	0.038
78	1	9	20	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.038
78	1	9	21	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	999.99	999.99	0.040
78	1	9	22	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	999.99	999.99	0.040
78	1	9	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.042
78	1	9	24	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.058	999.99	999.99	0.044

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	10	1	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.042
78	1	10	2	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.044
78	1	10	3	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.042
78	1	10	4	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.036
78	1	10	5	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.054	999.99	999.99	0.030
78	1	10	6	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.056	999.99	999.99	0.026
78	1	10	7	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.054	999.99	999.99	0.026
78	1	10	8	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.054	999.99	999.99	0.024
78	1	10	9	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.030
78	1	10	10	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.056	999.99	999.99	0.034
78	1	10	11	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.056	999.99	999.99	0.036
78	1	10	12	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.054	999.99	999.99	0.036
78	1	10	13	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.056	999.99	999.99	0.040
78	1	10	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.040
78	1	10	15	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.044
78	1	10	16	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.054	999.99	999.99	0.036
78	1	10	17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	999.99	999.99	0.020
78	1	10	18	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.042	999.99	999.99	0.016
78	1	10	19	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.046	999.99	999.99	0.012
78	1	10	20	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.044	999.99	999.99	0.014
78	1	10	21	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.048	999.99	999.99	0.012
78	1	10	22	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.048	999.99	999.99	0.010
78	1	10	23	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.048	999.99	999.99	0.026
78	1	10	24	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.048	999.99	999.99	0.024
78	1	11	1	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.020
78	1	11	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.050	999.99	999.99	0.018
78	1	11	3	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.026
78	1	11	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	999.99	999.99	0.022
78	1	11	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.022
78	1	11	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.054	999.99	999.99	0.022
78	1	11	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.020
78	1	11	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.016
78	1	11	9	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.018
78	1	11	10	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.028
78	1	11	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.032
78	1	11	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.036
78	1	11	13	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.040
78	1	11	14	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	999.99	999.99	0.042
78	1	11	15	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.044
78	1	11	16	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	0.046
78	1	11	17	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.038
78	1	11	18	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.024
78	1	11	19	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.028
78	1	11	20	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.030
78	1	11	21	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	0.028
78	1	11	22	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	0.020
78	1	11	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.018
78	1	11	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.054	999.99	999.99	0.024

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	12	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	999.99	999.99	0.018
78	1	12	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.014
78	1	12	3	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	999.99	999.99	0.022
78	1	12	4	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.026
78	1	12	5	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	999.99	999.99	0.024
78	1	12	6	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.024
78	1	12	7	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	999.99	999.99	0.022
78	1	12	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.022
78	1	12	9	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.024
78	1	12	10	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	999.99	999.99	0.024
78	1	12	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	999.99	999.99	0.044
78	1	12	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.040
78	1	12	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.052
78	1	12	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.048
78	1	12	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	0.01	0.01	0.052
78	1	12	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	0.01	0.01	0.052
78	1	12	17	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	0.01	0.01	0.052
78	1	12	18	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.050
78	1	12	19	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.048
78	1	12	20	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.048
78	1	12	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.048
78	1	12	22	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.042
78	1	12	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.042
78	1	12	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.040
78	1	13	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.044
78	1	13	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.046
78	1	13	3	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.046
78	1	13	4	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.044
78	1	13	5	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.044
78	1	13	6	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.044
78	1	13	7	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.038
78	1	13	8	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.040
78	1	13	9	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.046
78	1	13	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.052
78	1	13	11	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.056
78	1	13	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.056
78	1	13	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.074	0.01	0.01	0.058
78	1	13	14	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.072	0.01	0.01	0.060
78	1	13	15	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.074	0.01	0.01	0.060
78	1	13	16	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.070	0.01	0.01	0.056
78	1	13	17	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.046
78	1	13	18	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.068	0.01	0.01	0.038
78	1	13	19	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.068	0.01	0.01	0.038
78	1	13	20	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.070	0.01	0.01	0.034
78	1	13	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.032
78	1	13	22	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.036
78	1	13	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.074	0.01	0.01	0.034
78	1	13	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	14	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.038
78	1	14	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.032
78	1	14	3	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.032
78	1	14	4	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.030
78	1	14	5	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.026
78	1	14	6	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.026
78	1	14	7	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	0.01	0.01	0.030
78	1	14	8	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.068	0.01	0.01	0.030
78	1	14	9	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.034
78	1	14	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.046
78	1	14	11	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.064	0.01	0.01	0.050
78	1	14	12	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.052
78	1	14	13	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.052
78	1	14	14	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.068	0.01	0.01	0.052
78	1	14	15	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.052
78	1	14	16	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.052
78	1	14	17	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.070	0.01	0.01	0.052
78	1	14	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	0.01	0.01	0.054
78	1	14	19	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	0.01	0.01	0.050
78	1	14	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	0.01	0.01	0.046
78	1	14	21	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.038
78	1	14	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	0.01	0.01	0.030
78	1	14	23	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.032
78	1	14	24	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	0.01	0.01	0.032
78	1	15	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.032
78	1	15	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.058	0.01	0.01	0.028
78	1	15	3	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.026
78	1	15	4	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.058	0.01	0.01	0.028
78	1	15	5	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.024
78	1	15	6	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.056	0.01	0.01	0.022
78	1	15	7	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	0.01	0.01	0.020
78	1	15	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	0.01	0.01	0.018
78	1	15	9	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.052	0.01	0.01	0.028
78	1	15	10	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.052	0.01	0.01	0.034
78	1	15	11	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.052	0.01	0.01	0.036
78	1	15	12	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.052	0.01	0.01	0.042
78	1	15	13	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	0.01	0.01	0.044
78	1	15	14	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.054	0.01	0.01	0.044
78	1	15	15	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.052	0.01	0.01	0.044
78	1	15	16	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.054	0.01	0.01	0.042
78	1	15	17	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.052	0.01	0.01	0.042
78	1	15	18	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.052	0.01	0.01	0.034
78	1	15	19	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.054	0.01	0.01	0.036
78	1	15	20	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.050	0.01	0.01	0.036
78	1	15	21	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.046	0.01	0.01	0.034
78	1	15	22	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.054	0.01	0.01	0.032
78	1	15	23	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.038
78	1	15	24	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	0.01	0.01	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	16	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.040
78	1	16	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.038
78	1	16	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	0.01	0.01	0.040
78	1	16	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.066	0.01	0.01	0.036
78	1	16	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.026
78	1	16	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.028
78	1	16	7	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.024
78	1	16	8	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.026
78	1	16	9	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.066	0.01	0.01	0.036
78	1	16	10	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	0.01	0.01	0.040
78	1	16	11	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.068	0.01	0.01	0.054
78	1	16	12	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.056
78	1	16	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.056
78	1	16	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.056
78	1	16	15	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.070	0.01	0.01	0.056
78	1	16	16	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.056
78	1	16	17	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.054
78	1	16	18	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.046
78	1	16	19	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.070	0.01	0.01	0.036
78	1	16	20	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.034
78	1	16	21	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.032
78	1	16	22	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.066	0.01	0.01	0.032
78	1	16	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.032
78	1	16	24	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.036
78	1	17	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.034
78	1	17	2	0.01	2.20	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.024
78	1	17	3	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	0.01	0.01	0.018
78	1	17	4	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	0.01	0.01	0.018
78	1	17	5	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.054	0.01	0.01	0.022
78	1	17	6	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.048	0.01	0.01	0.018
78	1	17	7	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.052	0.01	0.01	0.018
78	1	17	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.014
78	1	17	9	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.028
78	1	17	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.042
78	1	17	11	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.048
78	1	17	12	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	0.01	0.01	0.048
78	1	17	13	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	0.01	0.01	0.048
78	1	17	14	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.060	0.01	0.01	0.046
78	1	17	15	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.060	0.01	0.01	0.048
78	1	17	16	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.062	0.01	0.01	0.050
78	1	17	17	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	0.01	0.01	0.050
78	1	17	18	0.01	2.10	0.005	0.5	0.01	1.36	0.005	0.064	0.01	0.01	0.048
78	1	17	19	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.064	0.01	0.01	0.036
78	1	17	20	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.064	0.01	0.01	0.034
78	1	17	21	0.01	2.10	0.005	0.5	0.01	1.38	0.005	0.064	0.01	0.01	0.030
78	1	17	22	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.040
78	1	17	23	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.064	0.01	0.01	0.036
78	1	17	24	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.064	0.01	0.01	0.032

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	18	1	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.044
78	1	18	2	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.036
78	1	18	3	0.01	2.20	0.005	0.5	0.01	1.40	0.005	0.062	0.01	0.01	0.022
78	1	18	4	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.018
78	1	18	5	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.062	0.01	0.01	0.018
78	1	18	6	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.016
78	1	18	7	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.016
78	1	18	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.016
78	1	18	9	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.056	0.01	0.01	0.032
78	1	18	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.056	0.01	0.01	0.042
78	1	18	11	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.048
78	1	18	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	0.01	0.01	0.050
78	1	18	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	0.01	0.01	0.050
78	1	18	14	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.050
78	1	18	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.050
78	1	18	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	0.01	0.01	0.052
78	1	18	17	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.066	0.01	0.01	0.044
78	1	18	18	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.030
78	1	18	19	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.036
78	1	18	20	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.038
78	1	18	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.040
78	1	18	22	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.038
78	1	18	23	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.040
78	1	18	24	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.038
78	1	19	1	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.034
78	1	19	2	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.034
78	1	19	3	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.028
78	1	19	4	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	0.01	0.01	0.030
78	1	19	5	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.030
78	1	19	6	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.026
78	1	19	7	0.01	2.30	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.022
78	1	19	8	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.062	0.01	0.01	0.026
78	1	19	9	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.060	0.01	0.01	0.032
78	1	19	10	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.058	0.01	0.01	0.032
78	1	19	11	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.042
78	1	19	12	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.058	0.01	0.01	0.042
78	1	19	13	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.044
78	1	19	14	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.046
78	1	19	15	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.050
78	1	19	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.050
78	1	19	17	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	0.01	0.01	0.046
78	1	19	18	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.032
78	1	19	19	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.028
78	1	19	20	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.036
78	1	19	21	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.032
78	1	19	22	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.026
78	1	19	23	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.054	0.01	0.01	0.020
78	1	19	24	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.054	0.01	0.01	0.020

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	20	1	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.016
78	1	20	2	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.012
78	1	20	3	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.056	0.01	0.01	0.012
78	1	20	4	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	0.01	0.01	0.020
78	1	20	5	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.058	0.01	0.01	0.020
78	1	20	6	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	0.01	0.01	0.024
78	1	20	7	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.052	0.01	0.01	0.026
78	1	20	8	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.054	0.01	0.01	0.020
78	1	20	9	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.058	0.01	0.01	0.024
78	1	20	10	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.040
78	1	20	11	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.038
78	1	20	12	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	0.01	0.01	0.036
78	1	20	13	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.044
78	1	20	14	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.048
78	1	20	15	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.052
78	1	20	16	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.052
78	1	20	17	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.050
78	1	20	18	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.062	0.01	0.01	0.034
78	1	20	19	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.056	0.01	0.01	0.026
78	1	20	20	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.056	0.01	0.01	0.020
78	1	20	21	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.058	0.01	0.01	0.020
78	1	20	22	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.054	0.01	0.01	0.018
78	1	20	23	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	0.01	0.01	0.022
78	1	20	24	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.062	0.01	0.01	0.024
78	1	21	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	0.01	0.01	0.024
78	1	21	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.062	0.01	0.01	0.022
78	1	21	3	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.020
78	1	21	4	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.016
78	1	21	5	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.054	0.01	0.01	0.010
78	1	21	6	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.058	0.01	0.01	0.010
78	1	21	7	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.058	0.01	0.01	0.016
78	1	21	8	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.054	0.01	0.01	0.018
78	1	21	9	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.053	0.01	0.01	0.005
78	1	21	10	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.054	0.01	0.01	0.030
78	1	21	11	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.044
78	1	21	12	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.050
78	1	21	13	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.052
78	1	21	14	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.052
78	1	21	15	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.052
78	1	21	16	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.064	0.01	0.01	0.052
78	1	21	17	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.064	0.01	0.01	0.052
78	1	21	18	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.062	0.01	0.01	0.050
78	1	21	19	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.060	0.01	0.01	0.036
78	1	21	20	0.01	2.20	0.005	0.5	0.01	1.42	0.005	0.064	0.01	0.01	0.040
78	1	21	21	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.064	0.01	0.01	0.040
78	1	21	22	0.01	2.30	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.040
78	1	21	23	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.064	0.01	0.01	0.034
78	1	21	24	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.066	0.01	0.01	0.042

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	22	1	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.066	999.99	999.99	99.999
78	1	22	2	0.01	2.34	0.006	0.5	0.01	1.44	0.005	0.065	999.99	999.99	99.999
78	1	22	3	0.01	2.27	0.006	0.5	0.01	1.42	0.005	0.065	999.99	999.99	99.999
78	1	22	4	0.01	2.23	0.006	0.5	0.01	1.40	0.005	0.066	999.99	999.99	99.999
78	1	22	5	0.01	2.25	0.006	0.5	0.01	1.40	0.005	0.067	999.99	999.99	99.999
78	1	22	6	0.01	2.27	0.006	0.5	0.01	1.41	0.005	0.067	999.99	999.99	99.999
78	1	22	7	0.01	2.28	0.005	0.5	0.01	1.41	0.005	0.067	999.99	999.99	99.999
78	1	22	8	0.01	2.24	0.006	0.5	0.01	1.40	0.005	0.067	999.99	999.99	99.999
78	1	22	9	0.01	2.24	0.006	0.5	0.01	1.39	0.005	0.067	999.99	999.99	99.999
78	1	22	10	0.01	2.25	0.005	0.5	0.01	1.40	0.005	0.067	999.99	999.99	99.999
78	1	22	11	0.01	2.22	0.005	0.5	0.01	1.39	0.005	0.066	999.99	999.99	99.999
78	1	22	12	0.01	2.21	0.005	0.5	0.01	1.38	0.005	0.066	999.99	999.99	99.999
78	1	22	13	0.01	2.21	0.005	0.5	0.01	1.39	0.005	0.067	999.99	999.99	99.999
78	1	22	14	0.01	2.19	0.005	0.5	0.01	1.37	0.005	0.067	999.99	999.99	99.999
78	1	22	15	0.01	2.21	0.005	0.5	0.01	1.39	0.005	0.067	999.99	999.99	99.999
78	1	22	16	0.01	2.24	0.005	0.5	0.01	1.40	0.005	0.066	999.99	999.99	99.999
78	1	22	17	0.01	2.22	0.005	0.5	0.01	1.39	0.005	0.064	999.99	999.99	99.999
78	1	22	18	0.01	2.20	0.005	0.5	0.01	1.38	0.005	0.063	999.99	999.99	99.999
78	1	22	19	0.01	2.22	0.005	0.5	0.01	1.39	0.005	0.063	999.99	999.99	99.999
78	1	22	20	0.01	2.21	0.005	0.5	0.01	1.39	0.005	0.062	999.99	999.99	99.999
78	1	22	21	0.01	2.28	0.005	0.5	0.01	1.41	0.005	0.061	999.99	999.99	99.999
78	1	22	22	0.01	2.29	0.005	0.5	0.01	1.42	0.005	0.062	999.99	999.99	99.999
78	1	22	23	0.01	2.28	0.005	0.5	0.01	1.42	0.005	0.061	999.99	999.99	99.999
78	1	22	24	0.01	2.28	0.005	0.5	0.01	1.42	0.005	0.060	999.99	999.99	99.999
78	1	23	1	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.058	999.99	999.99	99.999
78	1	23	2	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.056	999.99	999.99	99.999
78	1	23	3	0.01	2.33	0.005	0.5	0.01	1.44	0.005	0.054	999.99	999.99	99.999
78	1	23	4	0.01	2.32	0.005	0.5	0.01	1.44	0.005	0.055	999.99	999.99	99.999
78	1	23	5	0.01	2.36	0.005	0.5	0.01	1.45	0.005	0.055	999.99	999.99	99.999
78	1	23	6	0.01	2.38	0.005	0.5	0.01	1.44	0.005	0.055	999.99	999.99	99.999
78	1	23	7	0.01	2.35	0.005	0.5	0.01	1.44	0.005	0.053	999.99	999.99	99.999
78	1	23	8	0.01	2.40	0.005	0.5	0.01	1.45	0.005	0.056	999.99	999.99	99.999
78	1	23	9	0.01	2.39	0.005	0.5	0.01	1.45	0.005	0.057	999.99	999.99	99.999
78	1	23	10	0.01	2.41	0.005	0.5	0.01	1.45	0.005	0.058	999.99	999.99	99.999
78	1	23	11	0.01	999.99	0.005	0.5	0.01	1.42	0.005	0.058	999.99	999.99	99.999
78	1	23	12	0.01	2.40	0.005	0.5	0.01	1.47	0.005	0.059	999.99	999.99	99.999
78	1	23	13	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.059	999.99	999.99	99.999
78	1	23	14	0.01	2.40	0.005	0.5	0.01	1.46	0.005	0.059	999.99	999.99	99.999
78	1	23	15	0.01	2.41	0.005	0.5	0.01	1.46	0.005	0.059	999.99	999.99	99.999
78	1	23	16	0.01	2.45	0.005	0.5	0.01	1.51	0.005	0.053	999.99	999.99	99.999
78	1	23	17	0.01	2.45	0.005	0.5	0.01	1.51	0.005	0.068	999.99	999.99	99.999
78	1	23	18	0.01	2.44	0.005	0.5	0.01	1.47	0.005	0.068	999.99	999.99	99.999
78	1	23	19	0.01	2.47	0.005	0.5	0.01	1.48	0.005	0.067	999.99	999.99	99.999
78	1	23	20	0.01	2.47	0.005	0.5	0.01	1.49	0.005	0.065	999.99	999.99	99.999
78	1	23	21	0.01	2.45	0.005	0.5	0.01	1.50	0.005	0.064	999.99	999.99	99.999
78	1	23	22	0.01	2.43	0.005	0.5	0.01	1.51	0.005	0.063	999.99	999.99	99.999
78	1	23	23	0.01	2.44	0.006	0.5	0.01	1.52	0.005	0.062	999.99	999.99	99.999
78	1	23	24	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.062	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	24	1	0.01	2.44	0.006	0.5	0.01	1.52	0.005	0.061	999.99	999.99	99.999
78	1	24	2	0.01	2.44	0.006	0.5	0.01	1.52	0.005	0.061	999.99	999.99	99.999
78	1	24	3	0.01	2.41	0.006	0.5	0.01	1.53	0.005	0.061	999.99	999.99	99.999
78	1	24	4	0.01	2.44	0.006	0.5	0.01	1.55	0.005	0.061	999.99	999.99	99.999
78	1	24	5	0.01	2.44	0.006	0.5	0.01	1.54	0.006	0.060	999.99	999.99	99.999
78	1	24	6	0.01	2.48	0.006	0.5	0.01	1.53	0.006	0.060	999.99	999.99	99.999
78	1	24	7	0.01	2.48	0.006	0.5	0.01	1.54	0.005	0.060	999.99	999.99	99.999
78	1	24	8	0.01	2.46	0.006	0.5	0.01	1.54	0.005	0.060	999.99	999.99	99.999
78	1	24	9	0.01	2.48	0.006	0.5	0.01	1.50	0.005	0.061	999.99	999.99	99.999
78	1	24	10	0.01	2.48	0.005	0.5	0.01	1.50	0.005	0.059	999.99	999.99	99.999
78	1	24	11	0.01	2.43	0.005	0.5	0.01	1.49	0.005	0.058	999.99	999.99	99.999
78	1	24	12	0.01	2.40	0.005	0.5	0.01	1.47	0.005	0.060	999.99	999.99	99.999
78	1	24	13	0.01	2.42	0.005	0.5	0.01	1.48	0.005	0.062	999.99	999.99	99.999
78	1	24	14	0.01	2.38	0.005	0.5	0.01	1.47	0.005	0.064	999.99	999.99	99.999
78	1	24	15	0.01	2.38	0.005	0.5	0.01	1.48	0.005	0.067	999.99	999.99	99.999
78	1	24	16	0.01	2.45	0.005	0.5	0.01	1.51	0.005	0.067	999.99	999.99	99.999
78	1	24	17	0.01	2.47	0.005	0.5	0.01	1.51	0.005	0.067	999.99	999.99	99.999
78	1	24	18	0.01	2.44	0.005	0.5	0.01	1.51	0.005	0.067	999.99	999.99	99.999
78	1	24	19	0.01	2.46	0.005	0.5	0.01	1.50	0.005	0.066	999.99	999.99	99.999
78	1	24	20	0.01	2.46	0.005	0.5	0.01	1.51	0.005	0.067	999.99	999.99	99.999
78	1	24	21	0.01	2.52	0.005	0.5	0.01	1.52	0.005	0.067	999.99	999.99	99.999
78	1	24	22	0.01	2.48	0.005	0.5	0.01	1.52	0.005	0.067	999.99	999.99	99.999
78	1	24	23	0.01	2.47	0.006	0.5	0.01	1.53	0.005	0.067	999.99	999.99	99.999
78	1	24	24	0.01	2.49	0.006	0.5	0.01	1.53	0.005	0.067	999.99	999.99	99.999
78	1	25	1	0.01	2.51	0.006	0.5	0.01	1.52	0.005	0.067	999.99	999.99	99.999
78	1	25	2	0.01	2.48	0.006	0.5	0.01	1.53	0.005	0.069	999.99	999.99	99.999
78	1	25	3	0.01	2.51	0.006	0.5	0.01	1.54	0.006	0.071	999.99	999.99	99.999
78	1	25	4	0.01	2.49	0.006	0.5	0.01	1.53	0.005	0.070	999.99	999.99	99.999
78	1	25	5	0.01	2.48	0.006	0.5	0.01	1.54	0.005	0.068	999.99	999.99	99.999
78	1	25	6	0.01	2.51	0.006	0.5	0.01	1.54	0.005	0.066	999.99	999.99	99.999
78	1	25	7	0.01	2.50	0.006	0.5	0.01	1.53	0.005	0.065	999.99	999.99	99.999
78	1	25	8	0.01	2.47	0.006	0.5	0.01	1.53	0.005	0.064	999.99	999.99	99.999
78	1	25	9	0.01	2.47	0.006	0.5	0.01	1.53	0.005	0.064	999.99	999.99	99.999
78	1	25	10	0.01	2.46	0.005	0.5	0.01	1.52	0.005	0.064	999.99	999.99	99.999
78	1	25	11	0.01	2.46	0.005	0.5	0.01	1.52	0.005	0.064	999.99	999.99	99.999
78	1	25	12	0.01	2.48	0.005	0.5	0.01	1.53	0.005	0.064	999.99	999.99	99.999
78	1	25	13	0.01	2.51	0.005	0.5	0.01	1.52	0.005	0.065	999.99	999.99	99.999
78	1	25	14	0.01	2.46	0.005	0.5	0.01	1.51	0.005	0.066	999.99	999.99	99.999
78	1	25	15	0.01	2.45	0.006	0.5	0.01	1.52	0.005	0.067	999.99	999.99	99.999
78	1	25	16	0.01	2.44	0.005	0.5	0.01	1.51	0.005	0.067	999.99	999.99	99.999
78	1	25	17	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.068	999.99	999.99	99.999
78	1	25	18	0.01	2.43	0.005	0.5	0.01	1.50	0.005	0.068	999.99	999.99	99.999
78	1	25	19	0.01	2.49	0.006	0.5	0.01	1.50	0.005	0.067	999.99	999.99	99.999
78	1	25	20	0.01	2.49	0.005	0.5	0.01	1.51	0.005	0.065	999.99	999.99	99.999
78	1	25	21	0.01	2.46	0.006	0.5	0.01	1.53	0.005	0.066	999.99	999.99	99.999
78	1	25	22	0.01	2.44	0.005	0.5	0.01	1.54	0.005	0.065	999.99	999.99	99.999
78	1	25	23	0.01	2.45	0.006	0.5	0.01	1.54	0.005	0.051	999.99	999.99	99.999
78	1	25	24	0.01	2.49	0.005	0.5	0.01	1.53	0.005	0.059	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	26	1	0.01	2.52	0.005	0.5	0.01	1.51	0.005	0.060	999.99	999.99	99.999
78	1	26	2	0.01	2.54	0.008	0.5	0.01	1.52	0.005	0.051	999.99	999.99	99.999
78	1	26	3	0.01	2.52	0.005	0.5	0.01	1.51	0.005	0.064	999.99	999.99	99.999
78	1	26	4	0.01	2.50	0.006	0.5	0.01	1.50	0.005	0.067	999.99	999.99	99.999
78	1	26	5	0.01	2.48	0.005	0.5	0.01	1.49	0.005	0.065	999.99	999.99	99.999
78	1	26	6	0.01	2.48	0.005	0.5	0.01	1.50	0.005	0.063	999.99	999.99	99.999
78	1	26	7	0.01	2.47	0.006	0.5	0.01	1.50	0.005	0.065	999.99	999.99	99.999
78	1	26	8	0.01	2.47	0.006	0.5	0.01	1.50	0.005	0.064	999.99	999.99	99.999
78	1	26	9	0.01	2.49	0.006	0.5	0.01	1.50	0.005	0.064	999.99	999.99	99.999
78	1	26	10	0.01	2.48	0.006	0.5	0.01	1.50	0.005	0.064	999.99	999.99	99.999
78	1	26	11	0.01	2.47	0.006	0.5	0.01	1.51	0.005	0.063	999.99	999.99	99.999
78	1	26	12	0.01	2.48	0.006	0.5	0.01	1.51	0.005	0.063	999.99	999.99	99.999
78	1	26	13	0.01	2.46	0.005	0.5	0.01	1.50	0.005	0.065	999.99	999.99	99.999
78	1	26	14	0.01	2.46	0.005	0.5	0.01	1.50	0.005	0.066	999.99	999.99	99.999
78	1	26	15	0.01	2.49	0.005	0.5	0.01	1.52	0.005	0.066	999.99	999.99	99.999
78	1	26	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	26	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	27	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	28	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	1	28	13	0.01	2.53	0.005	0.5	0.01	1.54	0.005	0.073	999.99	999.99	99.999
78	1	28	14	0.01	2.53	0.005	0.5	0.01	1.55	0.005	0.074	0.01	0.01	0.058
78	1	28	15	0.01	2.52	0.005	0.5	0.01	1.54	0.005	0.073	0.01	0.01	0.058
78	1	28	16	0.01	2.48	0.005	0.5	0.01	1.52	0.005	0.070	0.01	0.01	0.056
78	1	28	17	0.01	2.46	0.011	0.5	0.01	1.52	0.005	0.058	0.01	0.01	0.052
78	1	28	18	0.01	2.47	0.005	0.5	0.01	1.52	0.005	0.064	0.01	0.01	0.040
78	1	28	19	0.01	2.51	0.005	0.5	0.01	1.53	0.005	0.072	0.01	0.01	0.038
78	1	28	20	0.01	2.48	0.005	0.5	0.01	1.54	0.005	0.071	0.01	0.01	0.036
78	1	28	21	0.01	2.53	0.005	0.5	0.01	1.54	0.005	0.071	0.01	0.01	0.038
78	1	28	22	0.01	2.48	0.006	0.5	0.01	1.54	0.005	0.072	0.01	0.01	0.040
78	1	28	23	0.01	2.49	0.006	0.5	0.01	1.54	0.005	0.073	0.01	0.01	0.036
78	1	28	24	0.01	2.53	0.005	0.5	0.01	1.55	0.005	0.071	0.01	0.01	0.036
78	1	29	1	0.01	2.51	0.005	0.5	0.01	1.54	0.005	0.071	0.01	0.01	0.036
78	1	29	2	0.01	2.51	0.006	0.5	0.01	1.55	0.005	0.070	0.01	0.01	0.030
78	1	29	3	0.01	2.53	0.005	0.5	0.01	1.55	0.005	0.068	0.01	0.01	0.028
78	1	29	4	0.01	2.53	0.011	0.5	0.01	1.55	0.005	0.052	0.01	0.01	0.034
78	1	29	5	0.01	2.51	0.005	0.5	0.01	1.55	0.005	0.063	0.01	0.01	0.032
78	1	29	6	0.01	2.53	0.005	0.5	0.01	1.53	0.005	0.065	0.01	0.01	0.028
78	1	29	7	0.01	2.52	0.005	0.5	0.01	1.54	0.005	0.063	0.01	0.01	0.028
78	1	29	8	0.01	2.47	0.005	0.5	0.01	1.52	0.005	0.063	0.01	0.01	0.030
78	1	29	9	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.066	0.01	0.01	0.036
78	1	29	10	0.01	2.44	0.005	0.5	0.01	1.51	0.005	0.068	0.01	0.01	0.050
78	1	29	11	0.01	2.43	0.005	0.5	0.01	1.51	0.005	0.070	0.01	0.01	0.054
78	1	29	12	0.01	2.42	0.005	0.5	0.01	1.48	0.005	0.072	0.01	0.01	0.058
78	1	29	13	0.01	2.52	0.005	0.5	0.01	1.51	0.005	0.073	0.01	0.01	0.060
78	1	29	14	0.01	2.55	0.005	0.5	0.01	1.51	0.005	0.075	0.01	0.01	0.062
78	1	29	15	0.01	2.52	0.005	0.5	0.01	1.50	0.005	0.076	0.01	0.01	0.062
78	1	29	16	0.01	2.47	0.005	0.5	0.01	1.52	0.005	0.076	0.01	0.01	0.062
78	1	29	17	0.01	2.51	0.005	0.5	0.01	1.55	0.005	0.074	0.01	0.01	0.058
78	1	29	18	0.01	2.51	0.005	0.5	0.01	1.55	0.005	0.073	0.01	0.01	0.048
78	1	29	19	0.01	2.58	0.005	0.5	0.01	1.54	0.005	0.075	0.01	0.01	0.042
78	1	29	20	0.01	2.55	0.005	0.5	0.01	1.55	0.005	0.075	0.01	0.01	0.042
78	1	29	21	0.01	2.51	0.005	0.5	0.01	1.54	0.005	0.074	0.01	0.01	0.042
78	1	29	22	0.01	2.53	0.005	0.5	0.01	1.52	0.005	0.075	0.01	0.01	0.046
78	1	29	23	0.01	2.47	0.005	0.5	0.01	1.50	0.005	0.073	0.01	0.01	0.048
78	1	29	24	0.01	2.43	0.005	0.5	0.01	1.50	0.005	0.072	0.01	0.01	0.048

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	1	30	1	0.01	2.41	0.005	0.5	0.01	1.49	0.005	0.071	0.01	0.01	0.040
78	1	30	2	0.01	2.41	0.005	0.5	0.01	1.49	0.005	0.070	0.01	0.01	0.042
78	1	30	3	0.01	2.38	0.005	0.5	0.01	1.48	0.005	0.069	0.01	0.01	0.038
78	1	30	4	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.068	0.01	0.01	0.036
78	1	30	5	0.01	2.41	0.005	0.5	0.01	1.49	0.005	0.068	0.01	0.01	0.040
78	1	30	6	0.01	2.39	0.006	0.5	0.01	1.49	0.005	0.067	0.01	0.01	0.040
78	1	30	7	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.068	0.01	0.01	0.040
78	1	30	8	0.01	2.43	0.005	0.5	0.01	1.50	0.005	0.065	0.01	0.01	0.040
78	1	30	9	0.01	2.43	0.005	0.5	0.01	1.48	0.005	0.066	0.01	0.01	0.044
78	1	30	10	0.01	2.39	0.005	0.5	0.01	1.47	0.005	0.067	0.01	0.01	0.054
78	1	30	11	0.01	2.34	0.005	0.5	0.01	1.44	0.005	0.069	0.01	0.01	0.052
78	1	30	12	0.01	2.31	0.005	0.5	0.01	1.44	0.005	0.069	0.01	0.01	0.056
78	1	30	13	0.01	999.99	0.005	0.5	0.01	1.41	0.005	0.070	0.01	0.01	0.056
78	1	30	14	0.01	2.31	0.005	0.5	0.01	1.45	0.005	99.999	0.01	0.01	0.058
78	1	30	15	0.01	2.35	0.005	0.5	0.01	1.45	0.005	0.072	0.01	0.01	0.058
78	1	30	16	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.058
78	1	30	17	0.01	2.42	0.005	0.5	0.01	1.48	0.005	0.069	0.01	0.01	0.048
78	1	30	18	0.01	2.38	0.005	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.040
78	1	30	19	0.01	2.31	0.005	0.5	0.01	1.44	0.005	0.068	0.01	0.01	0.042
78	1	30	20	0.01	2.31	0.005	0.5	0.01	1.42	0.005	0.069	0.01	0.01	0.042
78	1	30	21	0.01	2.32	0.005	0.5	0.01	1.42	0.005	0.071	0.01	0.01	0.042
78	1	30	22	0.01	2.35	0.005	0.5	0.01	1.41	0.005	0.071	0.01	0.01	0.042
78	1	30	23	0.01	2.29	0.005	0.5	0.01	1.41	0.005	0.072	0.01	0.01	0.040
78	1	30	24	0.01	2.24	0.005	0.5	0.01	1.43	0.005	0.073	0.01	0.01	0.040
78	1	31	1	0.01	2.27	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.034
78	1	31	2	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.034
78	1	31	3	0.01	2.32	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.028
78	1	31	4	0.01	2.34	0.005	0.5	0.01	1.44	0.005	0.072	0.01	0.01	0.028
78	1	31	5	0.01	2.33	0.005	0.5	0.01	1.44	0.005	0.071	0.01	0.01	0.026
78	1	31	6	0.01	2.35	0.005	0.5	0.01	1.46	0.005	0.067	0.01	0.01	0.024
78	1	31	7	0.01	2.34	0.005	0.5	0.01	1.45	0.005	0.069	0.01	0.01	0.026
78	1	31	8	0.01	2.33	0.005	0.5	0.01	1.45	0.005	0.070	0.01	0.01	0.026
78	1	31	9	0.01	2.32	0.005	0.5	0.01	1.45	0.005	0.067	0.01	0.01	0.036
78	1	31	10	0.01	2.35	0.005	0.5	0.01	1.45	0.005	0.068	0.01	0.01	0.038
78	1	31	11	0.01	2.35	0.005	0.5	0.01	1.46	0.005	0.068	0.01	0.01	0.040
78	1	31	12	0.01	2.38	0.005	0.5	0.01	1.46	0.005	0.068	0.01	0.01	0.042
78	1	31	13	0.01	2.38	0.005	0.5	0.01	1.47	0.005	0.068	0.01	0.01	0.044
78	1	31	14	0.01	2.33	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.046
78	1	31	15	0.01	2.33	0.005	0.5	0.01	1.46	0.005	0.060	0.01	0.01	0.050
78	1	31	16	0.01	2.35	0.005	0.5	0.01	1.47	0.005	0.059	0.01	0.01	0.052
78	1	31	17	0.01	2.39	0.005	0.5	0.01	1.47	0.005	0.065	0.01	0.01	0.046
78	1	31	18	0.01	2.41	0.005	0.5	0.01	1.51	0.005	0.063	0.01	0.01	0.030
78	1	31	19	0.01	2.37	0.005	0.5	0.01	1.47	0.005	0.065	0.01	0.01	0.030
78	1	31	20	0.01	2.28	0.005	0.5	0.01	1.43	0.005	0.067	0.01	0.01	0.032
78	1	31	21	0.01	2.28	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.038
78	1	31	22	0.01	2.28	0.005	0.5	0.01	1.42	0.005	0.068	0.01	0.01	0.036
78	1	31	23	0.01	2.31	0.005	0.5	0.01	1.44	0.005	0.067	0.01	0.01	0.032
78	1	31	24	0.01	2.28	0.005	0.5	0.01	1.42	0.005	0.067	0.01	0.01	0.032

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	1	1	0.01	2.28	0.005	0.5	0.01	1.44	0.005	0.066	0.01	0.01	0.038
78	2	1	2	0.01	2.29	0.005	0.5	0.01	1.45	0.005	0.065	0.01	0.01	0.030
78	2	1	3	0.01	2.33	0.005	0.5	0.01	1.46	0.005	0.065	0.01	0.01	0.030
78	2	1	4	0.01	2.32	0.005	0.5	0.01	1.45	0.005	0.065	0.01	0.01	0.028
78	2	1	5	0.01	2.32	0.005	0.5	0.01	1.45	0.005	0.064	0.01	0.01	0.028
78	2	1	6	0.01	2.36	0.005	0.5	0.01	1.46	0.005	0.063	0.01	0.01	0.028
78	2	1	7	0.01	2.38	0.005	0.5	0.01	1.46	0.005	0.063	0.01	0.01	0.028
78	2	1	8	0.01	2.38	0.005	0.5	0.01	1.47	0.005	0.063	0.01	0.01	0.032
78	2	1	9	0.01	2.38	0.005	0.5	0.01	1.47	0.005	0.064	0.01	0.01	0.038
78	2	1	10	0.01	2.39	0.005	0.5	0.01	1.47	0.005	0.065	0.01	0.01	0.050
78	2	1	11	0.01	2.43	0.005	0.5	0.01	1.49	0.005	0.071	0.01	0.01	0.052
78	2	1	12	0.01	2.39	0.005	0.5	0.01	1.50	0.005	0.072	0.01	0.01	0.056
78	2	1	13	0.01	2.44	0.005	0.5	0.01	1.50	0.005	0.073	0.01	0.01	0.060
78	2	1	14	0.01	2.42	0.005	0.5	0.01	1.49	0.005	0.074	0.01	0.01	0.060
78	2	1	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.062
78	2	1	16	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.077	0.01	0.01	0.062
78	2	1	17	0.01	2.44	0.005	0.5	0.01	1.50	0.005	0.073	0.01	0.01	0.058
78	2	1	18	0.01	2.52	0.005	0.5	0.01	1.52	0.005	0.074	0.01	0.01	0.050
78	2	1	19	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.072	0.01	0.01	0.046
78	2	1	20	0.01	2.35	0.005	0.5	0.01	1.46	0.005	0.074	0.01	0.01	0.046
78	2	1	21	0.01	2.35	0.005	0.5	0.01	1.45	0.005	0.075	0.01	0.01	0.038
78	2	1	22	0.01	2.34	0.006	0.5	0.01	1.45	0.005	0.075	0.01	0.01	0.036
78	2	1	23	0.01	2.32	0.006	0.5	0.01	1.46	0.005	0.075	0.01	0.01	0.036
78	2	1	24	0.01	2.36	0.006	0.5	0.01	1.46	0.005	0.074	0.01	0.01	0.038
78	2	2	1	0.01	2.34	0.005	0.5	0.01	1.47	0.005	0.073	0.01	0.01	0.040
78	2	2	2	0.01	2.35	0.005	0.5	0.01	1.47	0.005	0.071	0.01	0.01	0.040
78	2	2	3	0.01	2.38	0.005	0.5	0.01	1.47	0.005	0.071	0.01	0.01	0.038
78	2	2	4	0.01	2.38	0.005	0.5	0.01	1.48	0.005	0.071	0.01	0.01	0.040
78	2	2	5	0.01	2.35	0.005	0.5	0.01	1.47	0.005	0.072	0.01	0.01	0.038
78	2	2	6	0.01	2.33	0.005	0.5	0.01	1.48	0.005	0.071	0.01	0.01	0.036
78	2	2	7	0.01	2.37	0.005	0.5	0.01	1.48	0.005	0.069	0.01	0.01	0.038
78	2	2	8	0.01	2.38	0.005	0.5	0.01	1.48	0.005	0.069	0.01	0.01	0.040
78	2	2	9	0.01	2.37	0.005	0.5	0.01	1.48	0.005	0.069	0.01	0.01	0.050
78	2	2	10	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.054
78	2	2	11	0.01	2.43	0.005	0.5	0.01	1.51	0.005	0.069	0.01	0.01	0.054
78	2	2	12	0.01	2.44	0.005	0.5	0.01	1.52	0.005	0.069	0.01	0.01	0.054
78	2	2	13	0.01	2.42	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.056
78	2	2	14	0.01	2.43	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.056
78	2	2	15	0.01	2.41	0.005	0.5	0.01	1.50	0.005	0.070	0.01	0.01	0.056
78	2	2	16	0.01	2.39	0.005	0.5	0.01	1.50	0.005	0.068	0.01	0.01	0.056
78	2	2	17	0.01	2.43	0.005	0.5	0.01	1.51	0.005	0.067	0.01	0.01	0.054
78	2	2	18	0.01	2.45	0.005	0.5	0.01	1.51	0.005	0.067	0.01	0.01	0.044
78	2	2	19	0.01	2.42	0.006	0.5	0.01	1.50	0.005	0.068	0.01	0.01	0.038
78	2	2	20	0.01	2.38	0.006	0.5	0.01	1.49	0.005	0.070	0.01	0.01	0.038
78	2	2	21	0.01	2.39	0.005	0.5	0.01	1.49	0.005	0.070	0.01	0.01	0.044
78	2	2	22	0.01	2.40	0.006	0.5	0.01	1.50	0.005	0.070	0.01	0.01	0.042
78	2	2	23	0.01	2.39	0.005	0.5	0.01	1.50	0.005	0.069	0.01	0.01	0.038
78	2	2	24	0.01	2.41	0.005	0.5	0.01	1.50	0.005	0.066	0.01	0.01	0.032

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	3	1	0.01	2.39	0.005	0.5	0.01	1.49	0.005	0.067	0.01	0.01	0.032
78	2	3	2	0.01	2.40	0.005	0.5	0.01	1.50	0.005	0.066	0.01	0.01	0.030
78	2	3	3	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.067	0.01	0.01	0.032
78	2	3	4	0.01	2.39	0.005	0.5	0.01	1.48	0.005	0.067	0.01	0.01	0.032
78	2	3	5	0.01	2.40	0.006	0.5	0.01	1.49	0.005	0.067	0.01	0.01	0.034
78	2	3	6	0.01	2.39	0.006	0.5	0.01	1.49	0.005	0.068	0.01	0.01	0.032
78	2	3	7	0.01	2.38	0.006	0.5	0.01	1.48	0.005	0.067	0.01	0.01	0.030
78	2	3	8	0.01	2.38	0.006	0.5	0.01	1.48	0.005	0.067	0.01	0.01	0.030
78	2	3	9	0.01	2.39	0.005	0.5	0.01	1.49	0.005	0.066	0.01	0.01	0.040
78	2	3	10	0.01	2.39	0.005	0.5	0.01	1.50	0.005	0.067	0.01	0.01	0.048
78	2	3	11	0.01	2.42	0.005	0.5	0.01	1.51	0.005	0.069	0.01	0.01	0.048
78	2	3	12	0.01	2.41	0.005	0.5	0.01	1.50	0.005	0.070	0.01	0.01	0.056
78	2	3	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.056
78	2	3	14	0.01	2.37	0.005	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.056
78	2	3	15	0.01	2.31	0.005	0.5	0.01	1.44	0.005	0.071	0.01	0.01	0.058
78	2	3	16	0.01	2.31	0.005	0.5	0.01	1.45	0.005	0.071	0.01	0.01	0.056
78	2	3	17	0.01	2.33	0.005	0.5	0.01	1.46	0.005	0.072	0.01	0.01	0.056
78	2	3	18	0.01	2.34	0.006	0.5	0.01	1.46	0.005	0.070	0.01	0.01	0.052
78	2	3	19	0.01	2.37	0.006	0.5	0.01	1.47	0.005	0.069	0.01	0.01	0.038
78	2	3	20	0.01	2.36	0.007	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.036
78	2	3	21	0.01	2.39	0.007	0.5	0.01	1.48	0.006	0.069	0.01	0.01	0.034
78	2	3	22	0.01	2.39	0.007	0.5	0.01	1.49	0.006	0.066	0.01	0.01	0.036
78	2	3	23	0.01	2.38	0.007	0.5	0.01	1.49	0.006	0.068	0.01	0.01	0.042
78	2	3	24	0.01	2.37	0.007	0.5	0.01	1.49	0.006	0.068	0.01	0.01	0.036
78	2	4	1	0.01	2.40	0.006	0.5	0.01	1.49	0.005	0.066	0.01	0.01	0.034
78	2	4	2	0.01	2.42	0.006	0.5	0.01	1.51	0.005	0.065	0.01	0.01	0.032
78	2	4	3	0.01	2.41	0.006	0.5	0.01	1.49	0.005	0.065	0.01	0.01	0.032
78	2	4	4	0.01	2.39	0.006	0.5	0.01	1.49	0.005	0.067	0.01	0.01	0.034
78	2	4	5	0.01	2.36	0.007	0.5	0.01	1.48	0.006	0.066	0.01	0.01	0.034
78	2	4	6	0.01	2.37	0.007	0.5	0.01	1.50	0.006	0.067	0.01	0.01	0.034
78	2	4	7	0.01	2.38	0.007	0.5	0.01	1.48	0.006	0.067	0.01	0.01	0.034
78	2	4	8	0.01	2.41	0.006	0.5	0.01	1.49	0.005	0.065	0.01	0.01	0.034
78	2	4	9	0.01	2.44	0.005	0.5	0.01	1.51	0.005	0.061	0.01	0.01	0.042
78	2	4	10	0.01	2.44	0.005	0.5	0.01	1.51	0.005	0.063	0.01	0.01	0.048
78	2	4	11	0.01	2.45	0.005	0.5	0.01	1.51	0.005	0.067	0.01	0.01	0.054
78	2	4	12	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.067	0.01	0.01	0.054
78	2	4	13	0.01	2.43	0.005	0.5	0.01	1.49	0.005	0.066	0.01	0.01	0.054
78	2	4	14	0.01	2.41	0.005	0.5	0.01	1.48	0.005	0.068	0.01	0.01	0.054
78	2	4	15	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.054
78	2	4	16	0.01	2.39	0.005	0.5	0.01	1.50	0.005	0.068	0.01	0.01	0.054
78	2	4	17	0.01	2.42	0.005	0.5	0.01	1.49	0.005	0.064	0.01	0.01	0.050
78	2	4	18	0.01	2.47	0.005	0.5	0.01	1.52	0.005	0.068	0.01	0.01	0.036
78	2	4	19	0.01	2.43	0.005	0.5	0.01	1.52	0.005	0.068	0.01	0.01	0.034
78	2	4	20	0.01	2.46	0.006	0.5	0.01	1.51	0.005	0.069	0.01	0.01	0.038
78	2	4	21	0.01	2.42	0.006	0.5	0.01	1.50	0.006	0.072	0.01	0.01	0.040
78	2	4	22	0.01	2.39	0.007	0.5	0.01	1.49	0.006	0.072	0.01	0.01	0.038
78	2	4	23	0.01	2.38	0.007	0.5	0.01	1.49	0.006	0.070	0.01	0.01	0.036
78	2	4	24	0.01	2.39	0.007	0.5	0.01	1.48	0.006	0.069	0.01	0.01	0.038

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	5	1	0.01	2.37	0.007	0.5	0.01	1.49	0.005	0.068	0.01	0.01	0.036
78	2	5	2	0.01	2.39	0.007	0.5	0.01	1.49	0.006	0.068	0.01	0.01	0.036
78	2	5	3	0.01	2.36	0.007	0.5	0.01	1.48	0.006	0.067	0.01	0.01	0.034
78	2	5	4	0.01	2.37	0.007	0.5	0.01	1.48	0.006	0.066	0.01	0.01	0.032
78	2	5	5	0.01	2.37	0.007	0.5	0.01	1.48	0.006	0.066	0.01	0.01	0.030
78	2	5	6	0.01	2.38	0.007	0.5	0.01	1.48	0.006	0.065	0.01	0.01	0.028
78	2	5	7	0.01	2.36	0.007	0.5	0.01	1.47	0.006	0.065	0.01	0.01	0.028
78	2	5	8	0.01	2.35	0.007	0.5	0.01	1.47	0.006	0.066	0.01	0.01	0.034
78	2	5	9	0.01	2.36	0.006	0.5	0.01	1.49	0.005	0.065	0.01	0.01	0.040
78	2	5	10	0.01	2.40	0.005	0.5	0.01	1.48	0.005	0.066	0.01	0.01	0.044
78	2	5	11	0.01	2.39	0.005	0.5	0.01	1.48	0.005	0.066	0.01	0.01	0.050
78	2	5	12	0.01	2.37	0.005	0.5	0.01	1.47	0.005	0.067	0.01	0.01	0.050
78	2	5	13	0.01	2.35	0.005	0.5	0.01	1.47	0.005	0.069	0.01	0.01	0.054
78	2	5	14	0.01	2.39	0.005	0.5	0.01	1.48	0.005	0.070	0.01	0.01	0.054
78	2	5	15	0.01	2.41	0.005	0.5	0.01	1.49	0.005	0.070	0.01	0.01	0.052
78	2	5	16	0.01	2.39	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.050
78	2	5	17	0.01	2.45	0.005	0.5	0.01	1.52	0.005	0.069	0.01	0.01	0.046
78	2	5	18	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.069	0.01	0.01	0.038
78	2	5	19	0.01	2.36	0.005	0.5	0.01	1.47	0.005	0.068	0.01	0.01	0.032
78	2	5	20	0.01	2.35	0.005	0.5	0.01	1.46	0.005	0.069	0.01	0.01	0.028
78	2	5	21	0.01	2.40	0.005	0.5	0.01	1.49	0.005	0.070	0.01	0.01	0.048
78	2	5	22	0.01	2.35	0.005	0.5	0.01	1.46	0.005	0.070	0.01	0.01	0.054
78	2	5	23	0.01	2.35	0.005	0.5	0.01	1.47	0.005	0.068	0.01	0.01	0.050
78	2	5	24	0.01	2.35	0.005	0.5	0.01	1.45	0.005	0.067	0.01	0.01	0.050
78	2	6	1	0.01	2.36	0.005	0.5	0.01	1.46	0.005	0.064	0.01	0.01	0.044
78	2	6	2	0.01	2.34	0.005	0.5	0.01	1.46	0.005	0.063	0.01	0.01	0.044
78	2	6	3	0.01	2.37	0.005	0.5	0.01	1.47	0.005	0.062	0.01	0.01	0.046
78	2	6	4	0.01	2.34	0.005	0.5	0.01	1.45	0.005	0.061	0.01	0.01	0.046
78	2	6	5	0.01	2.34	0.005	0.5	0.01	1.45	0.005	0.061	0.01	0.01	0.048
78	2	6	6	0.01	2.32	0.005	0.5	0.01	1.44	0.005	0.059	0.01	0.01	0.046
78	2	6	7	0.01	2.32	0.005	0.5	0.01	1.45	0.005	0.058	0.01	0.01	0.042
78	2	6	8	0.01	2.30	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.038
78	2	6	9	0.01	2.29	0.005	0.5	0.01	1.43	0.005	0.059	0.01	0.01	0.042
78	2	6	10	0.01	2.31	0.005	0.5	0.01	1.43	0.005	0.061	0.01	0.01	0.050
78	2	6	11	0.01	2.29	0.005	0.5	0.01	1.42	0.005	0.063	0.01	0.01	0.052
78	2	6	12	0.01	999.99	0.005	0.5	0.01	1.39	0.005	0.058	0.01	0.01	0.052
78	2	6	13	0.01	2.22	0.005	0.5	0.01	1.39	0.005	0.052	0.01	0.01	0.052
78	2	6	14	0.01	2.18	0.005	0.5	0.01	1.38	0.005	0.063	0.01	0.01	0.052
78	2	6	15	0.01	2.17	0.005	0.5	0.01	1.37	0.005	0.064	0.01	0.01	0.052
78	2	6	16	0.01	2.24	0.005	0.5	0.01	1.39	0.005	0.066	0.01	0.01	0.050
78	2	6	17	0.01	2.29	0.005	0.5	0.01	1.41	0.005	0.067	0.01	0.01	0.046
78	2	6	18	0.01	2.24	0.005	0.5	0.01	1.40	0.005	0.063	0.01	0.01	0.036
78	2	6	19	0.01	2.30	0.005	0.5	0.01	1.40	0.005	0.059	0.01	0.01	0.042
78	2	6	20	0.01	2.34	0.005	0.5	0.01	1.42	0.005	0.059	0.01	0.01	0.036
78	2	6	21	0.01	2.34	0.005	0.5	0.01	1.42	0.005	0.054	0.01	0.01	0.030
78	2	6	22	0.01	2.36	0.005	0.5	0.01	1.43	0.005	0.057	0.01	0.01	0.024
78	2	6	23	0.01	2.30	0.005	0.5	0.01	1.42	0.005	0.057	0.01	0.01	0.020
78	2	6	24	0.01	2.33	0.005	0.5	0.01	1.44	0.005	0.060	0.01	0.01	0.024

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	7	1	0.01	2.32	0.005	0.5	0.01	1.43	0.005	0.060	0.01	0.01	0.026
78	2	7	2	0.01	2.29	0.005	0.5	0.01	1.42	0.005	0.061	0.01	0.01	0.022
78	2	7	3	0.01	2.24	0.005	0.5	0.01	1.40	0.005	0.060	0.01	0.01	0.034
78	2	7	4	0.01	2.25	0.005	0.5	0.01	1.40	0.005	0.060	0.01	0.01	0.024
78	2	7	5	0.01	2.25	0.005	0.5	0.01	1.39	0.005	0.052	0.01	0.01	0.034
78	2	7	6	0.01	2.32	0.005	0.5	0.01	1.42	0.005	0.054	0.01	0.01	0.032
78	2	7	7	0.01	2.24	0.005	0.5	0.01	1.39	0.005	0.061	0.01	0.01	0.034
78	2	7	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.032
78	2	7	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.036
78	2	7	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.038
78	2	7	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.040
78	2	7	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.044
78	2	7	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.046
78	2	7	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.054
78	2	7	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.056
78	2	7	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.056
78	2	7	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.054
78	2	7	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.054
78	2	7	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.048
78	2	7	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.044
78	2	7	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.040
78	2	7	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.042
78	2	7	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.040
78	2	7	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.044
78	2	8	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.038
78	2	8	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.040
78	2	8	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.036
78	2	8	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.042
78	2	8	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.048
78	2	8	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.052
78	2	8	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.056
78	2	8	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.058
78	2	8	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.060
78	2	8	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.060
78	2	8	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.058
78	2	8	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	8	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	8	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.058
78	2	8	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	2	8	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	999.99	999.99	99.999
78	2	8	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	999.99	999.99	99.999
78	2	8	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	999.99	999.99	99.999
78	2	8	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	2	8	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	2	8	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	2	8	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	999.99	999.99	99.999
78	2	8	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	8	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	9	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	999.99	999.99	99.999
78	2	9	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	999.99	999.99	99.999
78	2	9	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	2	9	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	9	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	9	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	999.99	999.99	99.999
78	2	9	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	9	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	9	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	9	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	9	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	2	9	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	2	9	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	9	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	9	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	9	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	2	10	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	99.999
78	2	10	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	2	10	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	2	10	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	2	10	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	2	10	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	2	10	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	2	10	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	2	10	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	2	10	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	2	10	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	2	10	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	2	10	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	999.99	999.99	99.999
78	2	10	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	2	10	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	2	10	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	10	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	2	10	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	10	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	11	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	2	11	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	2	11	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	2	11	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	2	11	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	2	11	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	2	11	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	2	11	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	2	11	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	2	11	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	2	11	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	2	11	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	11	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	11	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	999.99	999.99	99.999
78	2	11	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	999.99	999.99	99.999
78	2	11	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	11	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	11	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	11	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	11	20	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	11	21	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	11	22	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	2	11	23	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	2	11	24	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	12	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	5	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	6	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	2	12	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	12	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	12	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	12	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	12	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	21	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	2	12	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	2	12	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	13	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	2	13	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	2	13	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	2	13	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.054
78	2	13	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	13	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	13	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.060
78	2	13	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	13	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	13	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	13	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.060
78	2	13	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	13	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.046
78	2	13	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.040
78	2	13	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.042
78	2	13	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.042
78	2	13	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.046
78	2	13	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.042
78	2	14	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.040
78	2	14	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.034
78	2	14	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.034
78	2	14	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.036
78	2	14	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.032
78	2	14	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.036
78	2	14	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.028
78	2	14	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.030
78	2	14	9	0.01	999.99	0.010	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.042
78	2	14	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	2	14	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	14	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.060
78	2	14	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.062
78	2	14	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.062
78	2	14	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.066
78	2	14	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.066
78	2	14	17	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	2	14	18	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.056
78	2	14	19	0.01	999.99	0.008	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.048
78	2	14	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.056
78	2	14	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.054
78	2	14	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.048
78	2	14	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.044
78	2	14	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.042

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	15	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.040
78	2	15	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.042
78	2	15	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.052
78	2	15	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.048
78	2	15	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.034
78	2	15	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.044
78	2	15	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.044
78	2	15	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.044
78	2	15	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.046
78	2	15	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.052
78	2	15	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	15	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.076	0.01	0.01	0.058
78	2	15	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.060
78	2	15	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	15	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.062
78	2	15	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	2	15	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.062
78	2	15	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	2	15	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.058
78	2	15	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.054
78	2	15	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.046
78	2	15	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.048
78	2	15	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	2	15	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.052
78	2	16	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.044
78	2	16	2	0.01	999.99	0.008	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.040
78	2	16	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.038
78	2	16	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.042
78	2	16	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.052
78	2	16	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.050
78	2	16	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.050
78	2	16	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.048
78	2	16	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.052
78	2	16	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.056
78	2	16	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.058
78	2	16	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.060
78	2	16	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.060
78	2	16	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	16	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	16	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	2	16	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.060
78	2	16	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.054
78	2	16	19	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.046
78	2	16	20	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.048
78	2	16	21	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	2	16	22	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	2	16	23	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.042
78	2	16	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.042

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	17	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.038
78	2	17	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.042
78	2	17	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.044
78	2	17	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.042
78	2	17	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.040
78	2	17	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	2	17	7	0.01	999.99	0.007	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	2	17	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.050
78	2	17	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.050
78	2	17	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.054
78	2	17	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.056
78	2	17	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	17	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	17	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	17	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	17	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	2	17	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.056
78	2	17	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	2	17	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.048
78	2	17	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.048
78	2	17	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.042
78	2	17	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.042
78	2	17	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.048
78	2	17	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	2	18	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.044
78	2	18	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.042
78	2	18	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.044
78	2	18	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.044
78	2	18	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.042
78	2	18	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.042
78	2	18	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.040
78	2	18	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.044
78	2	18	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.048
78	2	18	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.052
78	2	18	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.054
78	2	18	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.060
78	2	18	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.064
78	2	18	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.064
78	2	18	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.062
78	2	18	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	2	18	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	2	18	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	2	18	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.060
78	2	18	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.058
78	2	18	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.060
78	2	18	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.060
78	2	18	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.060
78	2	18	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.048

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	19	1	0.01	999.99	0.010	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.040
78	2	19	2	0.01	999.99	0.010	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.038
78	2	19	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.040
78	2	19	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.044
78	2	19	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	19	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.044
78	2	19	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.042
78	2	19	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	19	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.054
78	2	19	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	19	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	19	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	19	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	19	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	19	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	19	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	19	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	19	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.054
78	2	19	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.050
78	2	19	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.058
78	2	19	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.056
78	2	19	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.050
78	2	19	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.048
78	2	19	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.046
78	2	20	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.048
78	2	20	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.050
78	2	20	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.048
78	2	20	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.044
78	2	20	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.038
78	2	20	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.040
78	2	20	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.048
78	2	20	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	20	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.054
78	2	20	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.054
78	2	20	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	99.999	999.99	999.99	0.056
78	2	20	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	20	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.050
78	2	20	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.044
78	2	20	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	20	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.060	999.99	999.99	0.040
78	2	20	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.036
78	2	20	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.036
78	2	20	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.038

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	21	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.032
78	2	21	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.036
78	2	21	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.036
78	2	21	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.034
78	2	21	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.038
78	2	21	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.034
78	2	21	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.032
78	2	21	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.034
78	2	21	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.060	999.99	999.99	0.042
78	2	21	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.046
78	2	21	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.050
78	2	21	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.052
78	2	21	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	21	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	21	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.054
78	2	21	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.054
78	2	21	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.052
78	2	21	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.044
78	2	21	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.040
78	2	21	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	21	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	21	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.036
78	2	21	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.034
78	2	21	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.032
78	2	22	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.028
78	2	22	2	999.99	999.99	0.009	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.032
78	2	22	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.032
78	2	22	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	22	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.032
78	2	22	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.034
78	2	22	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.034
78	2	22	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	22	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.042
78	2	22	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.044
78	2	22	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.050
78	2	22	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.052
78	2	22	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.056
78	2	22	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.056
78	2	22	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	22	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.056
78	2	22	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	22	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.042
78	2	22	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.040
78	2	22	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.042
78	2	22	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.044
78	2	22	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.042
78	2	22	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.034
78	2	22	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.034

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	23	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.032
78	2	23	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.036
78	2	23	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.036
78	2	23	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	23	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	23	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.032
78	2	23	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	23	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.042
78	2	23	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.046
78	2	23	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.050
78	2	23	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.050
78	2	23	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	23	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.058
78	2	23	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	23	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.058
78	2	23	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.060
78	2	23	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.062
78	2	23	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.052
78	2	23	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.044
78	2	23	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.042
78	2	23	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.038
78	2	23	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.032
78	2	23	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.032
78	2	23	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.032
78	2	24	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.032
78	2	24	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.034
78	2	24	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	24	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	24	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	24	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	24	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	24	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.042
78	2	24	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.044
78	2	24	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	24	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.052
78	2	24	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	24	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	24	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	24	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	24	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	24	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.056
78	2	24	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	24	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.040
78	2	24	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.044
78	2	24	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.044
78	2	24	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.042
78	2	24	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	24	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.028

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	25	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.030
78	2	25	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.030
78	2	25	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.038
78	2	25	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.038
78	2	25	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.034
78	2	25	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.032
78	2	25	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.028
78	2	25	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.032
78	2	25	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.042
78	2	25	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.060	999.99	999.99	0.046
78	2	25	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.048
78	2	25	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.052
78	2	25	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.054
78	2	25	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.056
78	2	25	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.054
78	2	25	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	25	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.050
78	2	25	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.046
78	2	25	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.044
78	2	25	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.030
78	2	25	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.024
78	2	25	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.026
78	2	25	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.024
78	2	25	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.032
78	2	26	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	26	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.038
78	2	26	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.046
78	2	26	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.040
78	2	26	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.036
78	2	26	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.040
78	2	26	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.032
78	2	26	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.036
78	2	26	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.058
78	2	26	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.058
78	2	26	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.060
78	2	26	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.062
78	2	26	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.080	999.99	999.99	0.064
78	2	26	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.084	999.99	999.99	0.068
78	2	26	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.086	999.99	999.99	0.070
78	2	26	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.084	999.99	999.99	0.066
78	2	26	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.082	999.99	999.99	0.066
78	2	26	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.082	999.99	999.99	0.062
78	2	26	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.080	999.99	999.99	0.056
78	2	26	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.050
78	2	26	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.044
78	2	26	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.042
78	2	26	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.040
78	2	26	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	2	27	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.038
78	2	27	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.036
78	2	27	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	27	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	27	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.050
78	2	27	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.048
78	2	27	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.050
78	2	27	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.050
78	2	27	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.050
78	2	27	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.050
78	2	27	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.052
78	2	27	12	999.99	999.99	0.005	999.9	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	27	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.054
78	2	27	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	27	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.054
78	2	27	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	27	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	27	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.052
78	2	27	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.050
78	2	27	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.048
78	2	27	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.054
78	2	27	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.052
78	2	27	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.050
78	2	27	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.050
78	2	28	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.044
78	2	28	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	28	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.038
78	2	28	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.036
78	2	28	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	28	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	28	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.038
78	2	28	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.044
78	2	28	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.048
78	2	28	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	999.99	999.99	0.050
78	2	28	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	28	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.060
78	2	28	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.062
78	2	28	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.078	999.99	999.99	0.062
78	2	28	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.080	999.99	999.99	0.062
78	2	28	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.080	999.99	999.99	0.064
78	2	28	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.060
78	2	28	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	999.99	999.99	0.058
78	2	28	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.056
78	2	28	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	999.99	999.99	0.040
78	2	28	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.042
78	2	28	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	999.99	999.99	0.038
78	2	28	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.034
78	2	28	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	1	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.034
78	3	1	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.033
78	3	1	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.029
78	3	1	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.060	999.99	999.99	0.026
78	3	1	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.060	999.99	999.99	0.030
78	3	1	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.059	999.99	999.99	0.028
78	3	1	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.057	999.99	999.99	0.027
78	3	1	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.056	999.99	999.99	0.033
78	3	1	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	999.99	999.99	0.037
78	3	1	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.049	999.99	999.99	0.033
78	3	1	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.049	999.99	999.99	0.033
78	3	1	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.050	999.99	999.99	0.033
78	3	1	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	999.99	999.99	0.034
78	3	1	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	999.99	999.99	0.037
78	3	1	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.052	999.99	999.99	0.036
78	3	1	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.056	999.99	999.99	0.040
78	3	1	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.048
78	3	1	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	999.99	999.99	0.047
78	3	1	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.061	999.99	999.99	0.041
78	3	1	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.064	999.99	999.99	0.041
78	3	1	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.065	999.99	999.99	0.039
78	3	1	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.041
78	3	1	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.039
78	3	1	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.065	999.99	999.99	0.040
78	3	2	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.027
78	3	2	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.067	999.99	999.99	0.021
78	3	2	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.066	999.99	999.99	0.036
78	3	2	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.025
78	3	2	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.069	999.99	999.99	0.019
78	3	2	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.069	999.99	999.99	0.018
78	3	2	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.069	999.99	999.99	0.016
78	3	2	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.068	999.99	999.99	0.013
78	3	2	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.059	999.99	999.99	0.015
78	3	2	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.048	999.99	999.99	0.028
78	3	2	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.043	999.99	999.99	0.040
78	3	2	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.055	999.99	999.99	0.047
78	3	2	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.059	0.01	0.01	0.050
78	3	2	14	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.062	0.01	0.01	0.051
78	3	2	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.063	0.01	0.01	0.050
78	3	2	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.065	0.01	0.01	0.053
78	3	2	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.071	0.01	0.01	0.056
78	3	2	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	0.01	0.01	0.060
78	3	2	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.080	0.01	0.01	0.062
78	3	2	20	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.079	0.01	0.01	0.061
78	3	2	21	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.079	0.01	0.01	0.061
78	3	2	22	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.077	0.01	0.01	0.061
78	3	2	23	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	0.01	0.01	0.061
78	3	2	24	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.074	0.01	0.01	0.060

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	3	1	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.076	0.01	0.01	0.059
78	3	3	2	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.075	0.01	0.01	0.059
78	3	3	3	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.073	0.01	0.01	0.058
78	3	3	4	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	0.01	0.01	0.057
78	3	3	5	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.070	0.01	0.01	0.057
78	3	3	6	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	0.01	0.01	0.057
78	3	3	7	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.073	0.01	0.01	0.057
78	3	3	8	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	0.01	0.01	0.057
78	3	3	9	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.071	0.01	0.01	0.057
78	3	3	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.072	0.01	0.01	0.057
78	3	3	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.073	0.01	0.01	0.057
78	3	3	12	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.073	0.01	0.01	0.057
78	3	3	13	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.075	0.01	0.01	0.060
78	3	3	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.062
78	3	3	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.063
78	3	3	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	3	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	3	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.063
78	3	3	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	3	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.042
78	3	3	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.038
78	3	3	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.036
78	3	3	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.036
78	3	3	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.036
78	3	4	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.036
78	3	4	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.037
78	3	4	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.037
78	3	4	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.037
78	3	4	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.037
78	3	4	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.038
78	3	4	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.038
78	3	4	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.038
78	3	4	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.039
78	3	4	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.045
78	3	4	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.055
78	3	4	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.055
78	3	4	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.056
78	3	4	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.058
78	3	4	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	4	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	4	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	4	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.049
78	3	4	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.052
78	3	4	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.053
78	3	4	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.051
78	3	4	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.051
78	3	4	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.049
78	3	4	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.052

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	5	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.049
78	3	5	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.049
78	3	5	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.048
78	3	5	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.045
78	3	5	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.046
78	3	5	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.047
78	3	5	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.043
78	3	5	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.031
78	3	5	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028
78	3	5	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.035
78	3	5	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.039
78	3	5	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.052
78	3	5	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.057
78	3	5	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	5	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	5	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.060
78	3	5	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.059
78	3	5	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.057
78	3	5	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.049
78	3	5	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.027
78	3	5	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.019
78	3	5	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.016
78	3	5	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.018
78	3	5	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.020
78	3	6	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.028
78	3	6	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.024
78	3	6	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.026
78	3	6	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.025
78	3	6	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.023
78	3	6	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.028
78	3	6	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.026
78	3	6	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.025
78	3	6	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.031
78	3	6	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.049
78	3	6	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.051
78	3	6	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.053
78	3	6	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.056
78	3	6	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.056
78	3	6	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.056
78	3	6	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.056
78	3	6	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.049
78	3	6	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.056
78	3	6	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.039
78	3	6	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.027
78	3	6	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.026
78	3	6	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.019
78	3	6	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.029
78	3	6	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.024

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	7	1	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.026
78	3	7	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.021
78	3	7	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.020
78	3	7	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.038
78	3	7	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.042
78	3	7	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.047
78	3	7	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.045
78	3	7	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.047
78	3	7	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.051
78	3	7	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.053
78	3	7	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.057
78	3	7	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.057
78	3	7	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.058
78	3	7	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.058
78	3	7	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.059
78	3	7	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.061
78	3	7	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.088	0.01	0.01	0.064
78	3	7	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.087	0.01	0.01	0.071
78	3	7	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.057
78	3	7	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.034
78	3	7	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.028
78	3	7	22	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.032
78	3	7	23	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.037
78	3	7	24	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.041
78	3	8	1	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.041
78	3	8	2	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.032
78	3	8	3	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.030
78	3	8	4	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.032
78	3	8	5	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.031
78	3	8	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.028
78	3	8	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.027
78	3	8	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.030
78	3	8	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.043
78	3	8	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.049
78	3	8	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.052
78	3	8	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.055
78	3	8	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.064
78	3	8	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.065
78	3	8	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.063
78	3	8	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.064
78	3	8	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.065
78	3	8	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	0.01	0.01	0.062
78	3	8	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	0.01	0.01	0.053
78	3	8	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.075	0.01	0.01	0.043
78	3	8	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.075	0.01	0.01	0.038
78	3	8	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.075	0.01	0.01	0.036
78	3	8	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.074	0.01	0.01	0.034
78	3	8	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.035

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	9	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.036
78	3	9	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	0.01	0.01	0.031
78	3	9	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	0.01	0.01	0.028
78	3	9	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.023
78	3	9	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	0.01	0.01	0.024
78	3	9	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	0.01	0.01	0.021
78	3	9	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.024
78	3	9	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.067	0.01	0.01	0.027
78	3	9	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.067	0.01	0.01	0.037
78	3	9	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	0.01	0.01	0.045
78	3	9	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	0.01	0.01	0.056
78	3	9	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	0.01	0.01	0.059
78	3	9	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.060
78	3	9	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.060
78	3	9	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	9	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	10	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	10	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	3	10	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.075	999.99	999.99	99.999
78	3	10	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.077	999.99	999.99	99.999
78	3	10	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.083	999.99	999.99	99.999
78	3	10	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.076	999.99	999.99	99.999
78	3	10	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.077	999.99	999.99	99.999
78	3	10	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	3	10	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	3	10	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	3	10	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	10	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	3	10	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	999.99	999.99	99.999
78	3	10	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	11	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	,999.99	999.99	99.999
78	3	11	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	3	11	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	3	11	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	999.99	999.99	99.999
78	3	11	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	3	11	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	11	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	11	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	3	11	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	11	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	3	11	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	3	11	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	3	11	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	3	11	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	999.99	999.99	99.999
78	3	11	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	3	11	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.074	999.99	999.99	99.999
78	3	11	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	999.99	999.99	99.999
78	3	11	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.072	999.99	999.99	99.999
78	3	11	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	3	11	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	3	11	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	3	11	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	3	11	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	3	11	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	3	12	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	0.01	0.01	0.036
78	3	12	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.072	0.01	0.01	0.052
78	3	12	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	0.01	0.01	0.048
78	3	12	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.067	0.01	0.01	0.028
78	3	12	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.024
78	3	12	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.028
78	3	12	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	0.01	0.01	0.030
78	3	12	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	0.01	0.01	0.046
78	3	12	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.068	0.01	0.01	0.052
78	3	12	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.070	0.01	0.01	0.054
78	3	12	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.056
78	3	12	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.071	0.01	0.01	0.056
78	3	12	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.072	0.01	0.01	0.056
78	3	12	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	12	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	12	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	12	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.054
78	3	12	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.052
78	3	12	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.038
78	3	12	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.042
78	3	12	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.030
78	3	12	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.036
78	3	12	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.026
78	3	12	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.030

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	13	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.036
78	3	13	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.034
78	3	13	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.032
78	3	13	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.044
78	3	13	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.048
78	3	13	6	0.01	999.99	0.007	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.048
78	3	13	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.038
78	3	13	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.052
78	3	13	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.069	0.01	0.01	0.054
78	3	13	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.056
78	3	13	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.058
78	3	13	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	13	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.058
78	3	13	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.056
78	3	13	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.056
78	3	13	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.058
78	3	13	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.060
78	3	13	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.058
78	3	13	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.058
78	3	13	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.085	0.01	0.01	0.062
78	3	13	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.084	0.01	0.01	0.064
78	3	13	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.062
78	3	13	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.054
78	3	13	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.052
78	3	14	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.052
78	3	14	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.050
78	3	14	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	3	14	4	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.034
78	3	14	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.036
78	3	14	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.044
78	3	14	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.046
78	3	14	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.046
78	3	14	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.052
78	3	14	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	14	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.058
78	3	14	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.064
78	3	14	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.064
78	3	14	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	14	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	14	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.062
78	3	14	17	0.01	999.99	0.011	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.062
78	3	14	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.062
78	3	14	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.058
78	3	14	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.054
78	3	14	21	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.054
78	3	14	22	0.01	999.99	0.007	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.058
78	3	14	23	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	3	14	24	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.052

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	15	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.052
78	3	15	2	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.046
78	3	15	3	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.050
78	3	15	4	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	3	15	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.050
78	3	15	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.046
78	3	15	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.040
78	3	15	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.048
78	3	15	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.054
78	3	15	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.060
78	3	15	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.062
78	3	15	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.078	0.01	0.01	0.062
78	3	15	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	15	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.066
78	3	15	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.066
78	3	15	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.066
78	3	15	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.064
78	3	15	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.060
78	3	15	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.040
78	3	15	20	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.084	0.01	0.01	0.032
78	3	15	21	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.082	0.01	0.01	0.040
78	3	15	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.036
78	3	15	23	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.042
78	3	15	24	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.046
78	3	16	1	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.050
78	3	16	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.050
78	3	16	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.046
78	3	16	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.032
78	3	16	5	0.01	999.99	0.005	0.5	0.01	999.99	0.006	0.076	0.01	0.01	0.036
78	3	16	6	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.034
78	3	16	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.036
78	3	16	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.044
78	3	16	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.052
78	3	16	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.056
78	3	16	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.062
78	3	16	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.064
78	3	16	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.064
78	3	16	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.064
78	3	16	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.064
78	3	16	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.064
78	3	16	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.060
78	3	16	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.052
78	3	16	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.040
78	3	16	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.042
78	3	16	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.028
78	3	16	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.036
78	3	16	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.034
78	3	16	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.030

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	17	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.026
78	3	17	2	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.028
78	3	17	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.030
78	3	17	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.032
78	3	17	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.076	0.01	0.01	0.028
78	3	17	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.028
78	3	17	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.036
78	3	17	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.042
78	3	17	9	0.01	999.99	0.011	0.5	0.01	999.99	0.006	0.067	0.01	0.01	0.050
78	3	17	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.056
78	3	17	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.060
78	3	17	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.062
78	3	17	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.062
78	3	17	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.060
78	3	17	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.056
78	3	17	16	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.056
78	3	17	17	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.056
78	3	17	18	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.048
78	3	17	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.030
78	3	17	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	0.01	0.01	0.020
78	3	17	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.065	0.01	0.01	0.020
78	3	17	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.020
78	3	17	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.071	0.01	0.01	0.024
78	3	17	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.073	0.01	0.01	0.034
78	3	18	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.072	0.01	0.01	0.034
78	3	18	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.071	0.01	0.01	0.028
78	3	18	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.024
78	3	18	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	0.01	0.01	0.026
78	3	18	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	0.01	0.01	0.028
78	3	18	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	0.01	0.01	0.026
78	3	18	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.028
78	3	18	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.040
78	3	18	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.050
78	3	18	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.056
78	3	18	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.058
78	3	18	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.060
78	3	18	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.060
78	3	18	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.060
78	3	18	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.060
78	3	18	16	0.01	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.062
78	3	18	17	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.074	0.01	0.01	0.060
78	3	18	18	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.074	0.01	0.01	0.052
78	3	18	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.073	0.01	0.01	0.046
78	3	18	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.077	0.01	0.01	0.032
78	3	18	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.079	0.01	0.01	0.026
78	3	18	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.079	0.01	0.01	0.030
78	3	18	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.078	0.01	0.01	0.032
78	3	18	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.078	0.01	0.01	0.040

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	19	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.076	0.01	0.01	0.030
78	3	19	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.074	0.01	0.01	0.032
78	3	19	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.073	0.01	0.01	0.028
78	3	19	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.072	0.01	0.01	0.022
78	3	19	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.072	0.01	0.01	0.020
78	3	19	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.071	0.01	0.01	0.020
78	3	19	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.024
78	3	19	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.065	0.01	0.01	0.038
78	3	19	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.069	0.01	0.01	0.046
78	3	19	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.054
78	3	19	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	0.01	0.01	0.054
78	3	19	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.069	0.01	0.01	0.055
78	3	19	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.069	0.01	0.01	0.054
78	3	19	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.051
78	3	19	15	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.047
78	3	19	16	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.045
78	3	19	17	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.040
78	3	19	18	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.063	0.01	0.01	0.036
78	3	19	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	0.01	0.01	0.039
78	3	19	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	0.01	0.01	0.039
78	3	19	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.035
78	3	19	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.024
78	3	19	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.068	0.01	0.01	0.025
78	3	19	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.017
78	3	20	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.061	0.01	0.01	0.017
78	3	20	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.017
78	3	20	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.014
78	3	20	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.059	0.01	0.01	0.019
78	3	20	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.064	0.01	0.01	0.022
78	3	20	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.055	0.01	0.01	0.016
78	3	20	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.048	0.01	0.01	0.019
78	3	20	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.061	0.01	0.01	0.031
78	3	20	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.069	0.01	0.01	0.041
78	3	20	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.051
78	3	20	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.053
78	3	20	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	0.01	0.01	0.055
78	3	20	13	999.99	999.99	99.999	0.5	0.01	999.99	99.999	99.999	0.01	0.01	0.055
78	3	20	14	999.99	999.99	99.999	0.5	999.99	999.99	99.999	99.999	0.01	0.01	0.055
78	3	20	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	0.01	0.01	0.056
78	3	20	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	0.01	0.01	0.055
78	3	20	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.051	999.99	0.01	99.999
78	3	20	18	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.049	999.99	0.01	99.999
78	3	20	19	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.049	999.99	0.01	99.999
78	3	20	20	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	0.01	99.999
78	3	20	21	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	0.01	99.999
78	3	20	22	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	0.01	99.999
78	3	20	23	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	0.01	99.999
78	3	20	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	0.01	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	21	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	0.01	99.999
78	3	21	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	0.01	99.999
78	3	21	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	0.01	99.999
78	3	21	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	0.01	99.999
78	3	21	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	0.01	99.999
78	3	21	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	0.01	99.999
78	3	21	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	0.01	99.999
78	3	21	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	0.01	99.999
78	3	21	9	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.050	999.99	0.01	99.999
78	3	21	10	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.051	999.99	0.01	99.999
78	3	21	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	21	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	21	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	21	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	21	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	3	21	16	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.054	999.99	0.01	99.999
78	3	21	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	0.01	99.999
78	3	21	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	0.01	99.999
78	3	21	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	0.01	99.999
78	3	21	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	0.01	99.999
78	3	21	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	0.01	99.999
78	3	21	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	0.01	99.999
78	3	21	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	0.01	99.999
78	3	21	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.040	999.99	0.01	99.999
78	3	22	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	0.01	99.999
78	3	22	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	0.01	99.999
78	3	22	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	0.01	99.999
78	3	22	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	0.01	99.999
78	3	22	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	0.01	99.999
78	3	22	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	0.01	99.999
78	3	22	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	999.99	0.01	99.999
78	3	22	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	999.99	0.01	99.999
78	3	22	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	999.99	0.01	99.999
78	3	22	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	0.01	99.999
78	3	22	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	0.01	99.999
78	3	22	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	0.01	99.999
78	3	22	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	0.01	99.999
78	3	22	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.044
78	3	22	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	3	22	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.047
78	3	22	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.041
78	3	22	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.032
78	3	22	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.016
78	3	22	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.012
78	3	22	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.009
78	3	22	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.009
78	3	22	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.007
78	3	22	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.005

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	23	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.006
78	3	23	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.010
78	3	23	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.007
78	3	23	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.008
78	3	23	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.007
78	3	23	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.006
78	3	23	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.007
78	3	23	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.014
78	3	23	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.040
78	3	23	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	3	23	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	3	23	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.045
78	3	23	13	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.050	0.01	0.01	0.044
78	3	23	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	3	23	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.045
78	3	23	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	3	23	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.043
78	3	23	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.041
78	3	23	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.035
78	3	23	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.034
78	3	23	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.035
78	3	23	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	3	23	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.020
78	3	23	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.014
78	3	24	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.009
78	3	24	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.009
78	3	24	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.016
78	3	24	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.022
78	3	24	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.039	0.01	0.01	0.027
78	3	24	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.024
78	3	24	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.033
78	3	24	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.023
78	3	24	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.030
78	3	24	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	0.01	0.041
78	3	24	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	0.01	0.019
78	3	24	12	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.054	999.99	0.01	0.027
78	3	24	13	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.055	0.01	0.01	0.047
78	3	24	14	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.055	0.01	0.01	0.047
78	3	24	15	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.048
78	3	24	16	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.055	0.01	0.01	0.048
78	3	24	17	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.055	0.01	0.01	0.045
78	3	24	18	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.053	0.01	0.01	0.043
78	3	24	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.038
78	3	24	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.028
78	3	24	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.025
78	3	24	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.025
78	3	24	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.024
78	3	24	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.024

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	25	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.024
78	3	25	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.024
78	3	25	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	3	25	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.024
78	3	25	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	3	25	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	3	25	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.024
78	3	25	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.025
78	3	25	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.030
78	3	25	10	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.051	0.01	0.01	0.041
78	3	25	11	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.057	0.01	0.01	0.045
78	3	25	12	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.048
78	3	25	13	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.047
78	3	25	14	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.058	0.01	0.01	0.049
78	3	25	15	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.059	0.01	0.01	0.050
78	3	25	16	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.049
78	3	25	17	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.053	0.01	0.01	0.047
78	3	25	18	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.050	0.01	0.01	0.040
78	3	25	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.024
78	3	25	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.022
78	3	25	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.022
78	3	25	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.022
78	3	25	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.022
78	3	25	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.022
78	3	26	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.021
78	3	26	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.021
78	3	26	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.020
78	3	26	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.020
78	3	26	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.020
78	3	26	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.020
78	3	26	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.021
78	3	26	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.027
78	3	26	9	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.047	0.01	0.01	0.037
78	3	26	10	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.049	0.01	0.01	0.041
78	3	26	11	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.054	0.01	0.01	0.044
78	3	26	12	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.057	0.01	0.01	0.047
78	3	26	13	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.057	0.01	0.01	0.048
78	3	26	14	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.051
78	3	26	15	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.051
78	3	26	16	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.058	0.01	0.01	0.052
78	3	26	17	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.058	0.01	0.01	0.053
78	3	26	18	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.056	0.01	0.01	0.039
78	3	26	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.029
78	3	26	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.025
78	3	26	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.024
78	3	26	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.019
78	3	26	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.018
78	3	26	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.015

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	27	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.014
78	3	27	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.015
78	3	27	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.016
78	3	27	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.017
78	3	27	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.016
78	3	27	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.016
78	3	27	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.017
78	3	27	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.029
78	3	27	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.039
78	3	27	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.043
78	3	27	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.045
78	3	27	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.047
78	3	27	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.049
78	3	27	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.049
78	3	27	15	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.053	0.01	0.01	0.049
78	3	27	16	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.054	0.01	0.01	0.048
78	3	27	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.048
78	3	27	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.044
78	3	27	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	0.01	0.01	0.025
78	3	27	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.026
78	3	27	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.025
78	3	27	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	3	27	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.024
78	3	27	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.022
78	3	28	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.024
78	3	28	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.019
78	3	28	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.014
78	3	28	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.011
78	3	28	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.011
78	3	28	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.011
78	3	28	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.015
78	3	28	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.029
78	3	28	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.038
78	3	28	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.043
78	3	28	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.048
78	3	28	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.050
78	3	28	13	0.01	999.99	99.999	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.051
78	3	28	14	999.99	999.99	99.999	0.5	0.01	999.99	0.005	0.044	0.01	0.01	0.052
78	3	28	15	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.058	0.01	0.01	0.053
78	3	28	16	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.057	999.99	999.99	99.999
78	3	28	17	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.058	999.99	999.99	99.999
78	3	28	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.049
78	3	28	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.031
78	3	28	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.030
78	3	28	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.029
78	3	28	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.030
78	3	28	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.027
78	3	28	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULPIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	29	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.028
78	3	29	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028
78	3	29	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028
78	3	29	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.027
78	3	29	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.027
78	3	29	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.026
78	3	29	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.025
78	3	29	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.033
78	3	29	9	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.053	0.01	0.01	0.043
78	3	29	10	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.057	999.99	999.99	0.046
78	3	29	11	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.059	999.99	999.99	0.052
78	3	29	12	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.060	999.99	999.99	0.053
78	3	29	13	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.060	999.99	999.99	0.053
78	3	29	14	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.061	999.99	999.99	0.054
78	3	29	15	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.061	999.99	999.99	0.054
78	3	29	16	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.060	999.99	999.99	0.053
78	3	29	17	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.061	999.99	999.99	0.053
78	3	29	18	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.059	999.99	999.99	0.049
78	3	29	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	0.035
78	3	29	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	0.032
78	3	29	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	0.031
78	3	29	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	0.031
78	3	29	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	0.031
78	3	29	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	0.030
78	3	30	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	0.030
78	3	30	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	0.030
78	3	30	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	0.029
78	3	30	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	0.027
78	3	30	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	0.022
78	3	30	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	0.019
78	3	30	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	0.018
78	3	30	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	0.028
78	3	30	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.044
78	3	30	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	999.99	999.99	0.057
78	3	30	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	999.99	999.99	0.058
78	3	30	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	0.058
78	3	30	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	0.055
78	3	30	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	0.053
78	3	30	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	0.050
78	3	30	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	3	30	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	3	30	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	0.040
78	3	30	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	0.028
78	3	30	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	0.027
78	3	30	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	0.028
78	3	30	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	0.032
78	3	30	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	0.031
78	3	30	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	0.029

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	3	31	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	0.023
78	3	31	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	0.022
78	3	31	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	0.021
78	3	31	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	0.024
78	3	31	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	0.023
78	3	31	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	0.022
78	3	31	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	0.029
78	3	31	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	0.041
78	3	31	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	0.042
78	3	31	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	0.042
78	3	31	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	0.042
78	3	31	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	0.040
78	3	31	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	999.99	999.99	0.037
78	3	31	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	999.99	999.99	0.036
78	3	31	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.039	999.99	999.99	0.038
78	3	31	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	999.99	999.99	99.999
78	3	31	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	999.99	999.99	99.999
78	3	31	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.040	999.99	999.99	99.999
78	3	31	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.040	999.99	999.99	99.999
78	3	31	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.039	999.99	999.99	99.999
78	3	31	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.035	999.99	999.99	99.999
78	3	31	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.036	999.99	999.99	99.999
78	3	31	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.036	999.99	999.99	99.999
78	3	31	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.033	999.99	999.99	99.999
78	4	1	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.034	999.99	999.99	99.999
78	4	1	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.036	0.01	0.01	0.021
78	4	1	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.032	0.01	0.01	0.014
78	4	1	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.034	0.01	0.01	0.018
78	4	1	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.030
78	4	1	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.035
78	4	1	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.025
78	4	1	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	0.01	0.01	0.026
78	4	1	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.038	0.01	0.01	0.031
78	4	1	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.037
78	4	1	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	0.01	0.01	0.036
78	4	1	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.036
78	4	1	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.038
78	4	1	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.039
78	4	1	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.040
78	4	1	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.041
78	4	1	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.038
78	4	1	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.033
78	4	1	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.025
78	4	1	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.024
78	4	1	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.039	0.01	0.01	0.032
78	4	1	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.032
78	4	1	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.022
78	4	1	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	0.01	0.01	0.017

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	2	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.016
78	4	2	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.027
78	4	2	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.014
78	4	2	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.018
78	4	2	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.029
78	4	2	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.029
78	4	2	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.021
78	4	2	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.037
78	4	2	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.041
78	4	2	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	4	2	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	2	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.047
78	4	2	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.049
78	4	2	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.049
78	4	2	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.049
78	4	2	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.049
78	4	2	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	2	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.047
78	4	2	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.032
78	4	2	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.025
78	4	2	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.040
78	4	2	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.039
78	4	2	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.038
78	4	2	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.038
78	4	3	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.027
78	4	3	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.027
78	4	3	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.030
78	4	3	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.036
78	4	3	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.021
78	4	3	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.019
78	4	3	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.021
78	4	3	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.023
78	4	3	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.032
78	4	3	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.042
78	4	3	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	0.01	0.046
78	4	3	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	0.01	0.042
78	4	3	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	0.01	0.047
78	4	3	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.048
78	4	3	15	999.99	999.99	99.999	0.5	999.99	999.99	0.005	0.050	0.01	0.01	0.049
78	4	3	16	999.99	999.99	99.999	0.5	999.99	999.99	0.005	0.057	999.99	0.01	0.049
78	4	3	17	999.99	999.99	99.999	0.5	999.99	999.99	0.005	0.057	0.01	0.01	0.047
78	4	3	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.042
78	4	3	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.025
78	4	3	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028
78	4	3	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.025
78	4	3	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.025
78	4	3	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.016
78	4	3	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.013

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	4	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.011
78	4	4	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.009
78	4	4	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.010
78	4	4	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.010
78	4	4	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.011
78	4	4	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.014
78	4	4	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.016
78	4	4	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.031
78	4	4	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.048
78	4	4	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	4	4	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	4	4	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.057
78	4	4	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.057
78	4	4	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	4	4	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.057
78	4	4	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.056
78	4	4	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.11	0.01	0.056
78	4	4	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	4	4	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.043
78	4	4	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.034
78	4	4	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.033
78	4	4	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.029
78	4	4	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.019
78	4	4	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.019
78	4	5	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.033
78	4	5	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.042
78	4	5	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.042
78	4	5	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.030
78	4	5	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.031
78	4	5	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.028
78	4	5	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.022
78	4	5	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.021
78	4	5	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.041
78	4	5	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.046
78	4	5	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.045
78	4	5	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.046
78	4	5	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.047
78	4	5	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.049
78	4	5	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.049
78	4	5	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.049
78	4	5	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.051
78	4	5	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.050
78	4	5	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.039
78	4	5	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.031
78	4	5	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.027
78	4	5	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.027
78	4	5	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.026
78	4	5	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.026

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	6	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.025
78	4	6	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.025
78	4	6	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.024
78	4	6	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.023
78	4	6	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.023
78	4	6	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.023
78	4	6	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.023
78	4	6	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.031
78	4	6	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.050
78	4	6	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.053
78	4	6	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	4	6	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	4	6	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.060
78	4	6	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.060
78	4	6	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.057
78	4	6	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.057
78	4	6	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.057
78	4	6	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	4	6	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.041
78	4	6	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.032
78	4	6	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.032
78	4	6	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.032
78	4	6	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.024
78	4	6	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.025
78	4	7	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.028
78	4	7	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.025
78	4	7	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.022
78	4	7	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.019
78	4	7	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.017
78	4	7	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.024
78	4	7	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.038
78	4	7	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.049
78	4	7	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.049
78	4	7	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.048
78	4	7	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.049
78	4	7	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.051
78	4	7	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.051
78	4	7	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.050
78	4	7	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	7	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.052
78	4	7	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.051
78	4	7	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.048
78	4	7	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.041
78	4	7	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.023
78	4	7	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.033
78	4	7	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.027
78	4	7	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.031
78	4	7	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.033

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	8	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.034
78	4	8	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.031
78	4	8	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.026
78	4	8	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.022
78	4	8	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.024
78	4	8	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.026
78	4	8	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.031
78	4	8	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.041
78	4	8	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.043
78	4	8	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	8	11	0.01	999.99	0.005	0.5	0.01	999.99	0.008	0.056	0.01	0.01	0.049
78	4	8	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	8	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	8	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	8	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	8	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	8	17	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.057	0.01	0.01	0.051
78	4	8	18	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.060	0.01	0.01	0.053
78	4	8	19	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.059	0.01	0.01	0.049
78	4	8	20	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.057	0.01	0.01	0.045
78	4	8	21	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.053	0.01	0.01	0.038
78	4	8	22	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.052	0.01	0.01	0.032
78	4	8	23	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.052	0.01	0.01	0.033
78	4	8	24	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.044	0.01	0.01	0.031
78	4	9	1	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.043	0.01	0.01	0.028
78	4	9	2	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.047	0.01	0.01	0.025
78	4	9	3	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.051	0.01	0.01	0.023
78	4	9	4	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.053	0.01	0.01	0.035
78	4	9	5	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.054	0.01	0.01	0.043
78	4	9	6	0.03	999.99	0.005	0.5	0.03	999.99	0.005	0.052	0.01	0.01	0.043
78	4	9	7	0.03	999.99	0.005	0.5	0.03	999.99	0.005	0.043	0.01	0.01	0.037
78	4	9	8	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.040	0.01	0.01	0.034
78	4	9	9	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.045	0.01	0.01	0.037
78	4	9	10	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.046	0.01	0.01	0.039
78	4	9	11	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.047	0.01	0.01	0.039
78	4	9	12	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.049	0.01	0.01	0.039
78	4	9	13	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.055	0.01	0.01	0.041
78	4	9	14	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.059	0.01	0.01	0.043
78	4	9	15	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.060	0.01	0.01	0.046
78	4	9	16	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.062	0.01	0.01	0.051
78	4	9	17	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.061	0.01	0.01	0.052
78	4	9	18	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.062	0.01	0.01	0.052
78	4	9	19	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.059	0.01	0.01	0.052
78	4	9	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	9	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	9	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	9	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	9	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	10	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	10	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	10	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	10	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	10	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	4	10	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	10	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	10	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	10	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	10	10	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.052	999.99	999.99	99.999
78	4	10	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	10	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	10	13	0.01	999.99	99.999	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	10	14	0.02	999.99	0.005	0.5	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	10	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	10	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	10	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	10	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	10	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	4	10	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	10	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	10	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	10	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	999.99	999.99	99.999
78	4	10	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	99.999
78	4	11	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	999.99	999.99	99.999
78	4	11	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	999.99	999.99	99.999
78	4	11	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	11	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	11	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	999.99	999.99	99.999
78	4	11	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	999.99	999.99	99.999
78	4	11	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	999.99	999.99	99.999
78	4	11	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	12	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	12	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	12	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	12	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	12	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	12	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	99.999
78	4	12	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	12	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	12	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	12	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	12	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	12	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	12	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	12	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	12	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	12	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	12	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	12	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	12	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	12	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	12	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	12	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	999.99	999.99	99.999
78	4	12	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	12	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	13	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.032
78	4	13	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.030
78	4	13	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.026
78	4	13	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.022
78	4	13	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.020
78	4	13	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.022
78	4	13	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.030
78	4	13	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.044
78	4	13	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.048
78	4	13	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.050
78	4	13	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.048
78	4	13	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.050
78	4	13	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.058
78	4	13	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.060
78	4	13	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.054
78	4	13	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.052
78	4	13	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.046
78	4	13	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	4	13	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.042
78	4	13	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.034
78	4	13	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.037	0.01	0.01	0.028
78	4	13	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.036	0.01	0.01	0.016
78	4	13	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.038	0.01	0.01	0.010
78	4	13	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.040	0.01	0.01	0.010

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	14	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	0.01	0.01	0.014
78	4	14	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.044	0.01	0.01	0.016
78	4	14	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.014
78	4	14	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.012
78	4	14	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.008
78	4	14	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.008
78	4	14	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.016
78	4	14	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.030
78	4	14	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.036
78	4	14	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	4	14	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.046
78	4	14	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.046
78	4	14	13	0.02	999.99	0.005	0.5	0.04	999.99	0.005	0.054	0.01	0.01	0.048
78	4	14	14	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.056	0.01	0.01	0.050
78	4	14	15	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.057	0.01	0.01	0.052
78	4	14	16	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.059	0.01	0.01	0.052
78	4	14	17	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.058	0.01	0.01	0.052
78	4	14	18	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.056	0.01	0.01	0.048
78	4	14	19	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.053	0.01	0.01	0.044
78	4	14	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.026
78	4	14	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.024
78	4	14	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.026
78	4	14	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.024
78	4	14	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.040
78	4	15	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.032
78	4	15	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.022
78	4	15	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.030
78	4	15	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	4	15	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.022
78	4	15	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.020
78	4	15	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.032
78	4	15	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.044
78	4	15	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.046
78	4	15	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.048
78	4	15	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	15	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	15	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	15	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	15	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	15	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	15	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	15	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	15	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	15	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	15	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	15	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	15	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	15	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	16	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	999.99	999.99	99.999
78	4	16	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	999.99	999.99	99.999
78	4	16	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	999.99	999.99	99.999
78	4	16	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	16	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	16	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	16	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	16	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	16	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	16	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	16	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	16	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	16	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	16	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	16	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	16	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	16	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	16	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	16	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	999.99	999.99	99.999
78	4	16	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	4	16	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	16	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	16	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	16	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	17	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	17	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	17	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	17	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	17	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	17	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	999.99	999.99	99.999
78	4	17	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	17	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	17	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	17	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	17	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.058	999.99	999.99	99.999
78	4	17	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	17	13	0.01	999.99	99.999	999.9	0.01	999.99	0.005	99.999	999.99	999.99	99.999
78	4	17	14	999.99	999.99	99.999	999.9	0.01	999.99	0.005	0.059	999.99	999.99	99.999
78	4	17	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	4	17	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	4	17	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	999.99	999.99	99.999
78	4	17	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	4	17	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	4	17	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.057	999.99	999.99	99.999
78	4	17	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	17	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	17	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	17	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	18	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	999.99	999.99	99.999
78	4	18	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	18	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	18	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	999.99	999.99	99.999
78	4	18	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	999.99	999.99	99.999
78	4	18	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	4	18	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	18	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	999.99	999.99	99.999
78	4	18	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	4	18	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.058	999.99	999.99	99.999
78	4	18	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	18	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	4	18	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	18	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	18	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	4	18	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	18	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.053
78	4	18	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.052
78	4	18	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.032
78	4	18	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.029
78	4	18	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.029
78	4	18	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.030
78	4	18	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.030
78	4	18	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.027
78	4	19	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.023
78	4	19	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.021
78	4	19	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.025
78	4	19	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.023
78	4	19	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.023
78	4	19	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.026
78	4	19	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.032
78	4	19	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.038
78	4	19	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.047
78	4	19	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	4	19	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.052
78	4	19	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	4	19	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.053
78	4	19	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	4	19	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.055
78	4	19	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.053
78	4	19	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.051
78	4	19	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.049
78	4	19	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.037
78	4	19	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.028
78	4	19	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.027
78	4	19	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.032
78	4	19	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.031
78	4	19	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.031

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	20	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.031
78	4	20	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.027
78	4	20	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.021
78	4	20	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.022
78	4	20	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.020
78	4	20	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.021
78	4	20	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.054	0.01	0.01	0.031
78	4	20	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.048	0.01	0.01	0.037
78	4	20	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.055	0.01	0.01	0.042
78	4	20	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.059	0.01	0.01	0.051
78	4	20	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	0.01	0.01	0.052
78	4	20	12	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	0.01	0.01	0.052
78	4	20	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	0.01	0.01	0.053
78	4	20	14	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.069	0.01	0.01	0.054
78	4	20	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	4	20	16	0.01	999.99	0.010	0.5	0.01	999.99	0.010	0.062	0.01	0.01	0.054
78	4	20	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	4	20	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.054
78	4	20	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.051
78	4	20	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.030
78	4	20	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.025
78	4	20	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.024
78	4	20	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.030
78	4	20	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.038
78	4	21	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.033
78	4	21	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.040
78	4	21	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.047
78	4	21	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.040
78	4	21	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.038
78	4	21	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.036
78	4	21	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.053
78	4	21	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.065
78	4	21	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.063
78	4	21	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.051
78	4	21	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.052
78	4	21	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.052
78	4	21	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.052
78	4	21	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.053
78	4	21	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.056
78	4	21	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.055
78	4	21	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.050
78	4	21	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.045
78	4	21	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.045
78	4	21	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.033
78	4	21	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.024
78	4	21	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.016
78	4	21	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.024
78	4	21	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	22	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.039
78	4	22	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.037
78	4	22	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.033
78	4	22	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.033
78	4	22	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.036
78	4	22	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.035
78	4	22	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	4	22	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	4	22	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	22	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.048
78	4	22	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	22	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	4	22	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	22	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	4	22	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.051
78	4	22	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.051
78	4	22	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.047
78	4	22	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.047
78	4	22	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.045
78	4	22	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.047
78	4	22	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.040
78	4	22	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.025
78	4	22	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.022
78	4	22	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.023
78	4	23	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.025
78	4	23	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.025
78	4	23	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.020
78	4	23	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.016
78	4	23	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.018
78	4	23	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.015
78	4	23	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.024
78	4	23	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.039
78	4	23	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	23	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	23	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.050
78	4	23	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.049
78	4	23	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.047
78	4	23	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	23	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	23	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.046
78	4	23	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	23	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	23	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.040
78	4	23	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.026
78	4	23	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.027
78	4	23	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.031
78	4	23	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.026
78	4	23	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.026

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	24	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.029
78	4	24	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.027
78	4	24	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.027
78	4	24	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.026
78	4	24	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.024
78	4	24	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.027
78	4	24	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.030
78	4	24	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.041
78	4	24	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	24	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.048
78	4	24	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.047
78	4	24	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.048
78	4	24	13	0.01	999.99	99.999	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.047
78	4	24	14	999.99	999.99	99.999	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.047
78	4	24	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	999.99	0.01	0.045
78	4	24	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	0.01	0.047
78	4	24	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	24	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.044
78	4	24	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.030
78	4	24	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.023
78	4	24	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.024
78	4	24	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.023
78	4	24	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.024
78	4	24	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.024
78	4	25	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.025
78	4	25	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.025
78	4	25	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.018
78	4	25	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.020
78	4	25	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.021
78	4	25	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.021
78	4	25	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.022
78	4	25	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.031
78	4	25	9	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.037
78	4	25	10	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.052	0.01	0.01	0.041
78	4	25	11	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.057	0.01	0.01	0.049
78	4	25	12	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.061	0.01	0.01	0.054
78	4	25	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	4	25	14	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.062	0.01	0.01	0.054
78	4	25	15	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.063	0.01	0.01	0.055
78	4	25	16	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.065	0.01	0.01	0.056
78	4	25	17	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.065	0.01	0.01	0.058
78	4	25	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	4	25	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.045
78	4	25	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.028
78	4	25	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.031
78	4	25	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.031
78	4	25	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.033
78	4	25	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.032

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	26	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.028
78	4	26	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.029
78	4	26	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.025
78	4	26	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.027
78	4	26	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.027
78	4	26	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.024
78	4	26	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.029
78	4	26	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	26	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.047
78	4	26	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	26	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.046
78	4	26	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	26	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	26	14	999.99	999.99	0.005	999.9	999.99	999.99	0.005	0.054	0.01	0.01	0.048
78	4	26	15	999.99	999.99	0.005	999.9	999.99	999.99	0.005	0.055	0.01	0.01	0.049
78	4	26	16	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.054	0.01	0.01	0.047
78	4	26	17	0.02	999.99	0.005	999.9	0.02	999.99	0.005	0.054	0.01	0.01	0.046
78	4	26	18	0.02	999.99	0.005	999.9	0.02	999.99	0.005	0.052	0.01	0.01	0.044
78	4	26	19	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.050	0.01	0.01	0.039
78	4	26	20	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.049	0.01	0.01	0.035
78	4	26	21	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.048	0.01	0.01	0.030
78	4	26	22	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.047	0.01	0.01	0.023
78	4	26	23	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.044	0.01	0.01	0.025
78	4	26	24	0.03	999.99	0.005	999.9	0.03	999.99	0.005	0.044	0.01	0.01	0.027
78	4	27	1	0.03	999.99	0.005	999.9	0.04	999.99	0.005	0.043	0.01	0.01	0.017
78	4	27	2	0.03	999.99	0.005	999.9	0.03	999.99	0.005	0.042	0.01	0.01	0.016
78	4	27	3	0.03	999.99	0.005	999.9	0.04	999.99	0.005	0.040	0.01	0.01	0.017
78	4	27	4	0.03	999.99	0.005	999.9	0.04	999.99	0.005	0.036	0.01	0.01	0.012
78	4	27	5	0.03	999.99	0.005	999.9	0.04	999.99	0.005	0.034	0.01	0.01	0.012
78	4	27	6	0.03	999.99	0.005	999.9	0.04	999.99	0.005	0.041	0.01	0.01	0.016
78	4	27	7	0.02	999.99	0.005	999.9	0.03	999.99	0.005	0.050	0.01	0.01	0.038
78	4	27	8	0.02	999.99	0.005	999.9	0.02	999.99	0.005	0.053	0.01	0.01	0.038
78	4	27	9	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.055	0.01	0.01	0.043
78	4	27	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.065	0.01	0.01	0.052
78	4	27	11	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.068	0.01	0.01	0.056
78	4	27	12	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.071	0.01	0.01	0.057
78	4	27	13	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.069	0.01	0.01	0.056
78	4	27	14	0.02	999.99	0.005	999.9	0.02	999.99	0.005	0.069	0.01	0.01	0.055
78	4	27	15	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.072	0.01	0.01	0.058
78	4	27	16	0.01	999.99	0.005	999.9	0.02	999.99	0.006	0.070	0.01	0.01	0.056
78	4	27	17	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.070	0.01	0.01	0.059
78	4	27	18	0.01	999.99	0.005	999.9	0.02	999.99	0.005	0.064	0.01	0.01	0.054
78	4	27	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	0.01	0.01	0.043
78	4	27	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	0.01	0.01	0.028
78	4	27	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.020
78	4	27	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.021
78	4	27	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.021
78	4	27	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.026

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	28	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.026
78	4	28	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.024
78	4	28	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.044	0.01	0.01	0.017
78	4	28	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.042	0.01	0.01	0.017
78	4	28	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.018
78	4	28	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.016
78	4	28	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.038	0.01	0.01	0.018
78	4	28	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.041	0.01	0.01	0.031
78	4	28	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.042	0.01	0.01	0.034
78	4	28	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.043	0.01	0.01	0.036
78	4	28	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.038
78	4	28	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	4	28	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	4	28	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	28	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	28	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	28	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.044
78	4	28	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.041
78	4	28	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.030
78	4	28	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.022
78	4	28	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.046	0.01	0.01	0.020
78	4	28	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.043	0.01	0.01	0.018
78	4	28	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.015
78	4	28	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.017
78	4	29	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.039	0.01	0.01	0.017
78	4	29	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.041	0.01	0.01	0.015
78	4	29	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.013
78	4	29	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.038	0.01	0.01	0.014
78	4	29	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.011
78	4	29	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.039	0.01	0.01	0.013
78	4	29	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.041	0.01	0.01	0.023
78	4	29	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.034
78	4	29	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.043	0.01	0.01	0.036
78	4	29	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.043	0.01	0.01	0.039
78	4	29	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.041
78	4	29	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.042
78	4	29	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.042
78	4	29	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.040
78	4	29	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.045
78	4	29	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	29	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.040
78	4	29	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.055	0.01	0.01	0.040
78	4	29	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.056	0.01	0.01	0.047
78	4	29	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.060	0.01	0.01	0.039
78	4	29	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.028
78	4	29	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	0.01	0.01	0.017
78	4	29	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	0.01	0.01	0.018
78	4	29	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.057	0.01	0.01	0.020

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	4	30	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.061	0.01	0.01	0.021
78	4	30	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.023
78	4	30	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.018
78	4	30	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066	0.01	0.01	0.022
78	4	30	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	0.01	0.01	0.019
78	4	30	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	0.01	0.01	0.016
78	4	30	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.064	0.01	0.01	0.033
78	4	30	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.063	0.01	0.01	0.052
78	4	30	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.057	0.01	0.01	0.047
78	4	30	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	4	30	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.050	0.01	0.01	0.042
78	4	30	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.043
78	4	30	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.043
78	4	30	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.043
78	4	30	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	0.01	0.01	0.046
78	4	30	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	4	30	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.052	0.01	0.01	0.043
78	4	30	18	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.046	0.01	0.01	0.026
78	4	30	19	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.038	0.01	0.01	0.014
78	4	30	20	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.037	0.01	0.01	0.014
78	4	30	21	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.013
78	4	30	22	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.041	0.01	0.01	0.007
78	4	30	23	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.042	0.01	0.01	0.010
78	4	30	24	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.043	0.01	0.01	0.010
78	5	1	1	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.048	0.01	0.01	0.010
78	5	1	2	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.046	0.01	0.01	0.012
78	5	1	3	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.046	0.01	0.01	0.011
78	5	1	4	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.042	0.01	0.01	0.011
78	5	1	5	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.042	0.01	0.01	0.011
78	5	1	6	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.040	0.01	0.01	0.013
78	5	1	7	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.046	0.01	0.01	0.017
78	5	1	8	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.045	0.01	0.01	0.028
78	5	1	9	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.038
78	5	1	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.051	0.01	0.01	0.042
78	5	1	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.054	999.99	0.01	0.032
78	5	1	12	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.058	999.99	0.01	0.048
78	5	1	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.060	0.01	0.01	0.051
78	5	1	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.058	0.01	0.01	0.051
78	5	1	15	999.99	999.99	99.999	999.9	0.01	999.99	0.005	0.047	0.01	0.01	0.052
78	5	1	16	999.99	999.99	99.999	999.9	0.01	999.99	0.005	0.057	0.01	0.01	0.051
78	5	1	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	1	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

					SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	2	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	2	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	3	19	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.065	999.99	999.99	99.999
78	5	3	20	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.067	999.99	999.99	99.999
78	5	3	21	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.066	999.99	999.99	99.999
78	5	3	22	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.060	999.99	999.99	99.999
78	5	3	23	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.058	999.99	999.99	99.999
78	5	3	24	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.054	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	4	1	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.053	999.99	999.99	99.999
78	5	4	2	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.053	999.99	999.99	99.999
78	5	4	3	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.056	999.99	999.99	99.999
78	5	4	4	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.057	999.99	999.99	99.999
78	5	4	5	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.054	999.99	999.99	99.999
78	5	4	6	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.056	999.99	999.99	99.999
78	5	4	7	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.058	999.99	999.99	99.999
78	5	4	8	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.059	999.99	999.99	99.999
78	5	4	9	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.061	999.99	999.99	99.999
78	5	4	10	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.062	999.99	999.99	99.999
78	5	4	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.065	999.99	999.99	99.999
78	5	4	12	0.01	999.99	99.999	999.9	0.01	999.99	99.999	0.064	999.99	999.99	99.999
78	5	4	13	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.065	999.99	999.99	99.999
78	5	4	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	5	4	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	5	4	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	5	4	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	5	4	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	5	4	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	4	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	4	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	4	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	4	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	4	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	5	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.058	999.99	999.99	99.999
78	5	5	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.050
78	5	5	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	5	5	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.054
78	5	5	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.054
78	5	5	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.054
78	5	5	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.054
78	5	5	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.054
78	5	5	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.050
78	5	5	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.048
78	5	5	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	5	5	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.048
78	5	5	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.044
78	5	5	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.040

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	6	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.038
78	5	6	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.034
78	5	6	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.036
78	5	6	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.030
78	5	6	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.030
78	5	6	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.036
78	5	6	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.042
78	5	6	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.052
78	5	6	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.058
78	5	6	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.058
78	5	6	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.058
78	5	6	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.060
78	5	6	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.060
78	5	6	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.056
78	5	6	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.060
78	5	6	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073	0.01	0.01	0.062
78	5	6	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.060
78	5	6	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	6	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.050
78	5	6	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.044
78	5	6	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.030
78	5	6	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.008
78	5	6	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.020
78	5	6	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.020
78	5	7	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.034
78	5	7	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.038
78	5	7	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.044
78	5	7	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.046
78	5	7	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.042
78	5	7	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.036
78	5	7	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.042
78	5	7	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.048
78	5	7	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.048
78	5	7	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.048
78	5	7	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.048
78	5	7	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	5	7	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	5	7	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.054
78	5	7	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.052
78	5	7	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.052
78	5	7	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.052
78	5	7	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.050
78	5	7	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	5	7	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.038
78	5	7	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.034
78	5	7	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.036
78	5	7	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.030
78	5	7	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.016

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	8	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.010
78	5	8	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.014
78	5	8	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.022
78	5	8	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.030
78	5	8	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.032
78	5	8	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.032
78	5	8	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.038
78	5	8	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.046
78	5	8	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.048
78	5	8	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.048
78	5	8	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.052
78	5	8	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	5	8	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	8	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.056
78	5	8	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	8	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	8	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.058
78	5	8	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.058
78	5	8	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.048
78	5	8	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.024
78	5	8	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.030
78	5	8	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.030
78	5	8	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.032
78	5	8	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.032
78	5	9	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.030
78	5	9	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.020
78	5	9	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.020
78	5	9	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.018
78	5	9	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.016
78	5	9	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.028
78	5	9	7	0.01	999.99	0.010	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.038
78	5	9	8	0.01	999.99	0.006	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.048
78	5	9	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.052
78	5	9	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.058
78	5	9	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.062
78	5	9	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	0.01	0.01	0.060
78	5	9	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.056
78	5	9	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.054
78	5	9	15	0.01	999.99	0.013	0.5	0.01	999.99	0.010	0.062	0.01	0.01	0.054
78	5	9	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.052
78	5	9	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.050
78	5	9	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.044
78	5	9	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.036
78	5	9	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.028
78	5	9	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.024
78	5	9	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.024
78	5	9	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.026
78	5	9	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.026

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	10	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.026
78	5	10	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.026
78	5	10	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.022
78	5	10	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.022
78	5	10	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.018
78	5	10	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.018
78	5	10	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.024
78	5	10	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.052
78	5	10	9	0.01	999.99	99.999	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.056
78	5	10	10	999.99	999.99	0.005	0.5	0.03	999.99	0.005	99.999	0.01	0.01	0.060
78	5	10	11	999.99	999.99	0.005	0.5	0.03	999.99	0.005	0.074	0.01	0.01	0.066
78	5	10	12	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.072	0.01	0.01	0.066
78	5	10	13	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.069	0.01	0.01	0.062
78	5	10	14	0.03	999.99	0.005	0.5	0.03	999.99	0.005	0.069	0.01	0.01	99.999
78	5	10	15	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.069	0.01	0.01	0.062
78	5	10	16	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.067	0.01	0.01	0.062
78	5	10	17	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.066	0.01	0.01	0.058
78	5	10	18	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.065	0.01	0.01	0.056
78	5	10	19	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.064	0.01	0.01	0.038
78	5	10	20	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.063	0.01	0.01	0.032
78	5	10	21	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.063	0.01	0.01	0.048
78	5	10	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.036
78	5	10	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.036
78	5	10	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.036
78	5	11	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.032
78	5	11	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.034
78	5	11	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.036
78	5	11	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.034
78	5	11	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.030
78	5	11	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.032
78	5	11	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.030
78	5	11	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.042
78	5	11	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.062
78	5	11	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.066
78	5	11	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081	0.01	0.01	0.070
78	5	11	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.070
78	5	11	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078	0.01	0.01	0.070
78	5	11	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.080	0.01	0.01	0.072
78	5	11	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079	0.01	0.01	0.070
78	5	11	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077	0.01	0.01	0.066
78	5	11	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.064
78	5	11	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074	0.01	0.01	0.050
78	5	11	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.064
78	5	11	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.062
78	5	11	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.054
78	5	11	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.050
78	5	11	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.048
78	5	11	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.044

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	12	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.026
78	5	12	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.020
78	5	12	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.014
78	5	12	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.026
78	5	12	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.020
78	5	12	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.030
78	5	12	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.050
78	5	12	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	5	12	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.060
78	5	12	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.060
78	5	12	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.062
78	5	12	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.064
78	5	12	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.064
78	5	12	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.064
78	5	12	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.062
78	5	12	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.060
78	5	12	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	12	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	5	12	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.038
78	5	12	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.034
78	5	12	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.030
78	5	12	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.030
78	5	12	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.030
78	5	12	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.034
78	5	13	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.038
78	5	13	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.036
78	5	13	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.034
78	5	13	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.032
78	5	13	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.030
78	5	13	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.030
78	5	13	7	0.01	999.99	0.023	0.5	0.01	999.99	0.009	0.038	0.01	0.01	0.036
78	5	13	8	0.01	999.99	0.007	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.046
78	5	13	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.050
78	5	13	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.050
78	5	13	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.050
78	5	13	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.052
78	5	13	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.052
78	5	13	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.052
78	5	13	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.052
78	5	13	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.052
78	5	13	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.046
78	5	13	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.042
78	5	13	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.041	0.01	0.01	0.032
78	5	13	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.039	0.01	0.01	0.022
78	5	13	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.022
78	5	13	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.022
78	5	13	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.022
78	5	13	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.020

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	14	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.018
78	5	14	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.016
78	5	14	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.016
78	5	14	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.016
78	5	14	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.018
78	5	14	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.024
78	5	14	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.030
78	5	14	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.038
78	5	14	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.050
78	5	14	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.060
78	5	14	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.064
78	5	14	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.064
78	5	14	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.064
78	5	14	14	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.068	0.01	0.01	0.063
78	5	14	15	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.067	0.01	0.01	0.061
78	5	14	16	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.069	0.01	0.01	0.063
78	5	14	17	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.070	0.01	0.01	0.063
78	5	14	18	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.067	0.01	0.01	0.060
78	5	14	19	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.063	0.01	0.01	0.042
78	5	14	20	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.063	0.01	0.01	0.042
78	5	14	21	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.064	0.01	0.01	0.049
78	5	14	22	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.066	0.01	0.01	0.048
78	5	14	23	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.066	0.01	0.01	0.048
78	5	14	24	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.065	0.01	0.01	0.035
78	5	15	1	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.064	0.01	0.01	0.038
78	5	15	2	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.065	0.01	0.01	0.035
78	5	15	3	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.064	0.01	0.01	0.035
78	5	15	4	0.03	999.99	0.005	0.5	0.04	999.99	0.005	0.061	0.01	0.01	0.036
78	5	15	5	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.061	0.01	0.01	0.033
78	5	15	6	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.060	0.01	0.01	0.035
78	5	15	7	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.063	0.01	0.01	0.041
78	5	15	8	0.02	999.99	0.005	0.5	0.03	999.99	0.005	0.067	0.01	0.01	0.055
78	5	15	9	0.02	999.99	0.005	0.5	0.02	999.99	0.005	0.076	0.01	0.01	0.068
78	5	15	10	0.01	999.99	0.005	0.5	0.02	999.99	0.005	0.076	0.01	0.01	0.070
78	5	15	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	999.99	0.01	0.069
78	5	15	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	0.01	0.066
78	5	15	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.066
78	5	15	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.066
78	5	15	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.065
78	5	15	16	0.02	999.99	99.999	0.5	0.01	999.99	0.005	99.999	0.01	0.01	0.063
78	5	15	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.062
78	5	15	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.059
78	5	15	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.052
78	5	15	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.040
78	5	15	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.034
78	5	15	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.033
78	5	15	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.043
78	5	15	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.036

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	16	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.037
78	5	16	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.033
78	5	16	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.030
78	5	16	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.027
78	5	16	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.029
78	5	16	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.031
78	5	16	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.048
78	5	16	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.057
78	5	16	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.058
78	5	16	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.056
78	5	16	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.055
78	5	16	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	16	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	16	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	16	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	16	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.067
78	5	16	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075	0.01	0.01	0.067
78	5	16	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071	0.01	0.01	0.063
78	5	16	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.060
78	5	16	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.059
78	5	16	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	16	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	16	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.057
78	5	16	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.056
78	5	17	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.049
78	5	17	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.042
78	5	17	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.032
78	5	17	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.028
78	5	17	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.037
78	5	17	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.037
78	5	17	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.035
78	5	17	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.040
78	5	17	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	5	17	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.044
78	5	17	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.046
78	5	17	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.046
78	5	17	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.053
78	5	17	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.060
78	5	17	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.053
78	5	17	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.055
78	5	17	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.051
78	5	17	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.047
78	5	17	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.048
78	5	17	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.044
78	5	17	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.036
78	5	17	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.017
78	5	17	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.017
78	5	17	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.017

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	18	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.018
78	5	18	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.013
78	5	18	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.010
78	5	18	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.010
78	5	18	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.011
78	5	18	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.022
78	5	18	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.044
78	5	18	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.046
78	5	18	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.047
78	5	18	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.047
78	5	18	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.048
78	5	18	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.048
78	5	18	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.049
78	5	18	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.051
78	5	18	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.053
78	5	18	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.055
78	5	18	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.056
78	5	18	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.055
78	5	18	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.048
78	5	18	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.030
78	5	18	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.035
78	5	18	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.038
78	5	18	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.038
78	5	18	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.028
78	5	19	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.025
78	5	19	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.025
78	5	19	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.027
78	5	19	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.029
78	5	19	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.029
78	5	19	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.032
78	5	19	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.036
78	5	19	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.044
78	5	19	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.056
78	5	19	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.058
78	5	19	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.058
78	5	19	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.056
78	5	19	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	5	19	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.057
78	5	19	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	19	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.059
78	5	19	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.060
78	5	19	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.059
78	5	19	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.056
78	5	19	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.044
78	5	19	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.031
78	5	19	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.030
78	5	19	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.028
78	5	19	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.027

DATA LISTING FOR R80SC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	20	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.025
78	5	20	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.023
78	5	20	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.020
78	5	20	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.018
78	5	20	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.046	0.01	0.01	0.018
78	5	20	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.043	0.01	0.01	0.022
78	5	20	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.042	0.01	0.01	0.035
78	5	20	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.045	0.01	0.01	0.036
78	5	20	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.043
78	5	20	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.050
78	5	20	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	5	20	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.057
78	5	20	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.058
78	5	20	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.057
78	5	20	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.059
78	5	20	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	0.01	0.01	0.061
78	5	20	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.062
78	5	20	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	20	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.052
78	5	20	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.053
78	5	20	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.049
78	5	20	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.049
78	5	20	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.044
78	5	20	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.041
78	5	21	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.045
78	5	21	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.037
78	5	21	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.045
78	5	21	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.032
78	5	21	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.029
78	5	21	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.039
78	5	21	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.038
78	5	21	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.052	0.01	0.01	0.046
78	5	21	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.047
78	5	21	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.051
78	5	21	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.051
78	5	21	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.052
78	5	21	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	21	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1								SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	22	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	22	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	5	22	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	5	22	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	5	22	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	5	22	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	999.99	999.99	99.999
78	5	22	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	5	22	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	5	22	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	5	22	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	999.99	999.99	99.999
78	5	22	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	5	22	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	999.99	999.99	99.999
78	5	23	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	999.99	999.99	99.999
78	5	23	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	999.99	999.99	99.999
78	5	23	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.069	999.99	999.99	99.999
78	5	23	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	999.99	99.999
78	5	23	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	999.99	99.999
78	5	23	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	5	23	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	999.99	999.99	99.999
78	5	23	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	999.99	999.99	99.999
78	5	23	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	999.99	999.99	99.999
78	5	23	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	999.99	99.999
78	5	23	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	23	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	24	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	24	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	8	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	9	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	10	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	11	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	12	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	13	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	14	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	15	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	16	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	17	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	18	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	19	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	20	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	21	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	22	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	23	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	25	24	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	26	1	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	2	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	3	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	4	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	5	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	6	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	7	999.99	999.99	99.999	999.9	999.99	999.99	99.999	99.999	999.99	999.99	99.999
78	5	26	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.034
78	5	26	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.044
78	5	26	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.053
78	5	26	11	0.01	999.99	99.999	0.5	0.01	999.99	99.999	0.070	0.01	0.01	0.055
78	5	26	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.057
78	5	26	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	26	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.059
78	5	26	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.059
78	5	26	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.060
78	5	26	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.058
78	5	26	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.055
78	5	26	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.046
78	5	26	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.037
78	5	26	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.038
78	5	26	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.037
78	5	26	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.035
78	5	26	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.028
78	5	27	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.027
78	5	27	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.033
78	5	27	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.032
78	5	27	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.031
78	5	27	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.032
78	5	27	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.031
78	5	27	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.035
78	5	27	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.053
78	5	27	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.052
78	5	27	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.056
78	5	27	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.059
78	5	27	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.059
78	5	27	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	5	27	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.055
78	5	27	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.057
78	5	27	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070	0.01	0.01	0.059
78	5	27	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.072	0.01	0.01	0.060
78	5	27	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.056
78	5	27	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.047
78	5	27	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.029
78	5	27	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.028
78	5	27	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.040
78	5	27	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.044
78	5	27	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.033

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	28	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.024
78	5	28	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.024
78	5	28	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.030
78	5	28	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.049	0.01	0.01	0.023
78	5	28	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.020
78	5	28	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.020
78	5	28	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.041
78	5	28	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.045
78	5	28	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.044
78	5	28	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.048
78	5	28	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.050
78	5	28	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.053
78	5	28	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.054
78	5	28	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	5	28	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.054
78	5	28	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	5	28	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.053
78	5	28	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	5	28	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.039
78	5	28	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.032
78	5	28	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.033
78	5	28	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.034
78	5	28	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.034
78	5	28	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.026
78	5	29	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.022
78	5	29	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.022
78	5	29	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.019
78	5	29	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.023
78	5	29	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.029
78	5	29	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.032
78	5	29	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.034
78	5	29	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.041
78	5	29	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	99.999
78	5	29	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	999.99	0.01	0.051
78	5	29	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.058
78	5	29	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.055
78	5	29	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068	0.01	0.01	0.058
78	5	29	14	0.01	999.99	99.999	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.057
78	5	29	15	999.99	999.99	99.999	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.055
78	5	29	16	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.056
78	5	29	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.057
78	5	29	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.055
78	5	29	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	5	29	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.048
78	5	29	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.048
78	5	29	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.045
78	5	29	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.042
78	5	29	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.046

DATA LISTING FOR RBOSC AIR QUALITY

				SITE 1							SITE 3		
YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITROGEN OXIDES (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITRIC OXIDE (PPM)	OZONE (PPM)	SULFUR DIOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	OZONE (PPM)
78	5	30	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.045
78	5	30	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.048	0.01	0.01	0.036
78	5	30	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.047	0.01	0.01	0.021
78	5	30	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.050	0.01	0.01	0.013
78	5	30	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.008
78	5	30	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.043
78	5	30	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.050
78	5	30	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.053
78	5	30	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.053
78	5	30	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	999.99	0.01	0.053
78	5	30	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	0.01	0.055
78	5	30	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	0.01	0.055
78	5	30	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	999.99	0.01	0.054
78	5	30	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063	0.01	0.01	0.055
78	5	30	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	5	30	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.055
78	5	30	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.057
78	5	30	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067	0.01	0.01	0.055
78	5	30	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.048
78	5	30	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.046
78	5	30	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.044
78	5	30	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.042
78	5	30	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.045
78	5	30	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.046
78	5	31	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.046
78	5	31	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.046
78	5	31	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.054	0.01	0.01	0.041
78	5	31	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.053	0.01	0.01	0.029
78	5	31	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.051	0.01	0.01	0.028
78	5	31	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055	0.01	0.01	0.034
78	5	31	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.045
78	5	31	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.057	0.01	0.01	0.047
78	5	31	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.059	0.01	0.01	0.050
78	5	31	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.051
78	5	31	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.052
78	5	31	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.054
78	5	31	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.053
78	5	31	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.053
78	5	31	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.062	0.01	0.01	0.052
78	5	31	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064	0.01	0.01	0.054
78	5	31	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066	0.01	0.01	0.057
78	5	31	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.065	0.01	0.01	0.057
78	5	31	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.058	0.01	0.01	0.045
78	5	31	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.030
78	5	31	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.033
78	5	31	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.061	0.01	0.01	0.033
78	5	31	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060	0.01	0.01	0.030
78	5	31	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.056	0.01	0.01	0.030

APPENDIX 2-1.2

RBOSC PARTICULATE DATA - SITES 1, 2, 3, AND 6

APPENDIX 2-1.2

Third Quarter MDP Particulate Data ($\mu g/m^3$)
(March - May 1978)

Date	Site 1	Site 2	Site 3	Site 6
3/1			2.8	
3/2				10.7
3/5				
3/6		10.9		
3/7			2.7	
3/12		2.7		
3/14				11.4
3/17	4.6			
3/18		7.5		
3/20	7.3	4.1	11.1	17.4
3/24		3.4	6.2	
3/28	9.6	3.5	36.6	64.4
4/1	4.5	5.1	4.2	8.0
4/5	--	20.7	16.5	35.1
4/9	8.7	13.4	17.1	72.9
4/13	11.5	16.2	--	--
4/17	4.7	16.9	25.8	119.
4/21	13.8	18.7	16.1	48.2
4/25	38.0	36.8	38.7	279.
4/29	7.6	6.1	6.1	--
5/3	22.2	19.9	44.7	81.7
5/7	7.2	6.7	9.7	33.9
5/11	11.6	14.2	23.0	--
5/15	27.3	--	54.2	265.
5/19	15.4	26.0	27.0	186.
5/23	36.0	39.1	40.5	1220.
5/27	16.1	9.8	30.0	49.9
Maximum Value	38.0	39.1	54.2	1220.
Minimum Value	4.5	2.7	2.7	10.7
Geo. Mean	11.6	10.6	15.5	61.0

APPENDIX 2-1.2

Second Quarter MDP Particulate Data ($\mu g/m^3$)
December 1977 - February 1978

Date	Site 1	Date	Site 2	Date	Site 3	Date	Site 6
12/05	5.5	12/18	3.2	12/01	9.4	12/27	17.0
12/11	8.5	12/24	3.3	12/07	32.6	12/31	8.0
12/17	2.7	12/30	4.6	12/13	17.7		
12/23	3.2			12/19	3.0		
				12/25	2.2		
01/28	1.3	01/17	2.0	01/12	6.2	01/13	13.4
		01/23	4.7	01/18	5.5	01/19	6.7
		01/29	1.3	01/24	1.3	01/25	20.1
				01/30	2.0	01/31	27.5
02/03	2.0	02/10	2.0	02/11	3.4	02/06	16.7
02/09	3.3	02/16	4.1	02/17	6.3	02/12	18.1
02/15	6.6			02/23	8.3	02/18	8.7
02/27	4.0					02/24	17.4
Maximum Value	8.5		4.7		32.6		27.5
Minimum Value	1.3		1.3		1.3		6.7
Geo. Mean	3.6		2.9		5.4		14.1

APPENDIX 2-2
METEOROLOGY DATA

APPENDIX 2-2*

RBOSC METEOROLOGICAL DATA

APPENDIX 2-2.1

SITE 1 METEOROLOGICAL DATA

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
77	12	1	1	9.0	281	14.0	297	-7.5	999.9	0.7	E	27	99.99	0.00	RBMET
77	12	1	2	10.5	281	16.0	292	-7.5	999.9	0.8	F	27	99.99	0.00	RBMET
77	12	1	3	9.5	275	14.0	286	-7.5	999.9	1.0	F	28	99.99	0.00	RBMET
77	12	1	4	8.0	275	10.5	297	-7.5	999.9	0.7	E	28	99.99	0.00	RBMET
77	12	1	5	9.0	254	12.5	275	-7.5	999.9	0.7	E	27	99.99	0.00	RBMET
77	12	1	6	10.0	243	13.0	265	-8.0	999.9	0.9	F	28	99.99	0.00	RBMET
77	12	1	7	9.5	243	14.5	265	-8.0	999.9	0.6	E	28	99.99	0.00	RBMET
77	12	1	8	7.5	232	12.0	270	-8.5	999.9	0.3	E	28	99.99	0.04	RBMET
77	12	1	9	7.5	184	9.0	211	-8.5	999.9	-0.4	D	28	99.99	0.14	RBMET
77	12	1	10	9.0	173	9.0	194	-6.9	999.9	-0.5	D	27	99.99	0.36	RBMET
77	12	1	11	9.5	243	11.5	238	-6.4	999.9	-0.7	D	26	99.99	0.44	RBMET
77	12	1	12	12.0	243	15.0	238	-5.3	999.9	-0.6	D	26	99.99	0.42	RBMET
77	12	1	13	12.5	248	16.0	254	-4.7	999.9	-0.5	D	26	99.99	0.36	RBMET
77	12	1	14	12.0	248	16.0	243	-4.7	999.9	-0.5	D	26	99.99	0.40	RBMET
77	12	1	15	8.0	205	11.0	216	-4.2	999.9	-0.5	D	26	99.99	0.22	RBMET
77	12	1	16	8.5	189	12.0	205	-4.7	999.9	-0.4	D	26	99.99	0.10	RBMET
77	12	1	17	6.0	205	9.5	216	-5.3	999.9	-0.3	D	26	99.99	0.04	RBMET
77	12	1	18	5.5	194	8.5	216	-6.4	999.9	-0.2	E	42	99.99	0.00	RBMET
77	12	1	19	3.0	113	4.0	135	-5.8	999.9	0.2	E	46	99.99	0.00	RBMET
77	12	1	20	9.0	248	9.0	254	-3.7	999.9	0.7	E	42	99.99	0.00	RBMET
77	12	1	21	16.0	248	22.5	254	-2.6	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	1	22	18.0	254	25.0	259	-2.6	999.9	-0.3	D	30	99.99	0.00	RBMET
77	12	1	23	17.0	254	22.5	254	-2.0	999.9	-0.2	E	34	99.99	0.00	RBMET
77	12	1	24	21.0	254	28.0	254	-1.5	999.9	-0.2	E	30	99.99	0.00	RBMET
77	12	2	1	23.5	254	32.0	259	-0.4	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	2	2	26.5	259	35.5	259	0.1	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	2	3	22.5	254	30.0	254	0.1	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	2	4	17.5	254	24.0	254	0.1	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	2	5	12.0	254	16.0	254	0.7	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	2	6	17.0	254	24.0	254	0.7	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	2	7	17.5	254	24.0	259	1.2	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	2	8	15.5	243	20.0	248	1.2	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	2	9	14.5	243	21.0	243	2.3	999.9	-0.3	D	27	99.99	0.14	RBMET
77	12	2	10	18.0	243	25.0	248	3.4	999.9	-0.1	E	26	99.99	0.32	RBMET
77	12	2	11	19.5	248	27.0	243	4.5	999.9	0.1	E	25	99.99	0.46	RBMET
77	12	2	12	12.0	238	17.0	238	4.5	999.9	-0.5	D	24	99.99	0.36	RBMET
77	12	2	13	9.0	205	13.0	221	3.9	999.9	-0.6	D	23	99.99	0.62	RBMET
77	12	2	14	11.5	194	18.0	211	3.9	999.9	-0.6	D	23	99.99	0.46	RBMET
77	12	2	15	10.0	189	14.0	205	3.4	999.9	-0.4	D	23	99.99	0.44	RBMET
77	12	2	16	5.5	216	9.0	221	2.3	999.9	-0.2	E	24	99.99	0.10	RBMET
77	12	2	17	5.0	211	10.0	216	1.8	999.9	-0.2	E	25	99.99	0.00	RBMET
77	12	2	18	5.5	211	9.5	216	2.3	999.9	-0.1	E	25	99.99	0.00	RBMET
77	12	2	19	6.0	227	9.0	232	3.4	999.9	-0.1	E	24	99.99	0.00	RBMET
77	12	2	20	13.0	254	20.0	254	4.5	999.9	-0.1	E	24	99.99	0.00	RBMET
77	12	2	21	14.5	254	21.5	254	4.5	999.9	-0.1	E	23	99.99	0.00	RBMET
77	12	2	22	11.0	248	17.0	248	5.0	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	2	23	14.5	248	21.0	248	5.0	999.9	-0.1	E	23	99.99	0.00	RBMET
77	12	2	24	16.5	248	23.0	254	5.0	999.9	-0.1	E	23	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	3	1	18.5	254	25.0	259	5.6	999.9	-0.1	E	23	99.99	0.00	RBMET
77	12	3	2	18.0	259	24.0	259	6.1	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	3	3	18.0	259	25.0	265	5.6	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	3	4	14.5	265	20.5	265	5.0	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	3	5	10.0	265	15.0	265	5.0	999.9	0.1	E	23	99.99	0.00	RBMET
77	12	3	6	10.5	292	16.5	286	4.5	999.9	0.1	E	23	99.99	0.00	RBMET
77	12	3	7	6.5	324	10.0	297	3.9	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	3	8	11.0	265	16.0	270	3.9	999.9	-0.2	E	23	99.99	0.00	RBMET
77	12	3	9	13.5	248	19.0	254	3.9	999.9	-0.1	E	23	99.99	0.08	RBMET
77	12	3	10	17.5	248	25.0	243	4.5	999.9	-0.2	E	23	99.99	0.16	RBMET
77	12	3	11	21.5	243	32.0	243	5.6	999.9	0.1	E	23	99.99	0.24	RBMET
77	12	3	12	23.0	248	32.0	243	6.7	999.9	0.2	E	22	99.99	0.30	RBMET
77	12	3	13	21.5	254	27.5	254	7.2	999.9	0.0	E	22	99.99	0.68	RBMET
77	12	3	14	23.5	259	31.0	259	6.7	999.9	-0.1	E	22	99.99	0.38	RBMET
77	12	3	15	20.0	254	27.0	254	6.1	999.9	-0.2	E	22	99.99	0.26	RBMET
77	12	3	16	15.5	254	21.5	254	6.1	999.9	-0.1	E	21	99.99	0.14	RBMET
77	12	3	17	14.5	265	19.5	265	6.1	999.9	0.0	E	22	99.99	0.00	RBMET
77	12	3	18	16.0	281	22.5	281	5.0	999.9	0.1	E	23	99.99	0.00	RBMET
77	12	3	19	18.0	275	25.5	275	3.9	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	3	20	18.0	265	25.0	265	3.4	999.9	-0.1	E	24	99.99	0.00	RBMET
77	12	3	21	11.0	227	15.5	243	2.3	999.9	-0.2	E	26	99.99	0.00	RBMET
77	12	3	22	5.5	999	10.0	254	2.3	999.9	-0.2	E	32	99.99	0.00	RBMET
77	12	3	23	20.0	254	28.0	254	2.9	999.9	-0.2	E	26	99.99	0.00	RBMET
77	12	3	24	18.0	248	25.0	254	0.1	999.9	-0.1	E	29	99.99	0.00	RBMET
77	12	4	1	19.5	254	28.0	254	0.7	999.9	-0.2	E	52	99.99	0.00	RBMET
77	12	4	2	15.5	270	22.0	270	1.8	999.9	-0.1	E	44	99.99	0.00	RBMET
77	12	4	3	11.0	268	16.5	270	1.8	999.9	0.1	E	38	99.99	0.00	RBMET
77	12	4	4	14.0	254	19.5	254	1.2	999.9	-0.1	E	38	99.99	0.00	RBMET
77	12	4	5	19.0	254	25.5	259	1.2	999.9	-0.1	E	35	99.99	0.00	RBMET
77	12	4	6	17.0	259	23.0	259	0.7	999.9	-0.2	E	34	99.99	0.00	RBMET
77	12	4	7	17.0	265	22.0	265	0.7	999.9	-0.2	E	37	99.99	0.00	RBMET
77	12	4	8	17.5	259	24.0	259	0.7	999.9	-0.3	D	42	99.99	0.00	RBMET
77	12	4	9	19.5	254	25.5	259	0.7	999.9	-0.3	D	44	99.99	0.10	RBMET
77	12	4	10	17.0	254	21.5	259	1.2	999.9	-0.4	D	43	99.99	0.20	RBMET
77	12	4	11	16.0	254	20.5	254	1.8	999.9	-0.4	D	40	99.99	0.26	RBMET
77	12	4	12	16.0	254	21.0	259	2.3	999.9	-0.4	D	34	99.99	0.42	RBMET
77	12	4	13	21.0	259	26.5	265	2.9	999.9	-0.4	D	29	99.99	0.34	RBMET
77	12	4	14	23.0	265	30.0	259	2.9	999.9	-0.3	D	28	99.99	0.40	RBMET
77	12	4	15	20.0	270	25.0	270	2.9	999.9	-0.3	D	28	99.99	0.20	RBMET
77	12	4	16	17.5	281	23.0	281	2.9	999.9	-0.2	E	29	99.99	0.08	RBMET
77	12	4	17	16.0	265	20.0	270	1.8	999.9	-0.2	E	28	99.99	0.04	RBMET
77	12	4	18	23.5	259	30.0	259	1.2	999.9	-0.3	D	36	99.99	0.00	RBMET
77	12	4	19	18.0	268	24.5	270	0.7	999.9	-0.3	D	33	99.99	0.00	RBMET
77	12	4	20	21.0	259	27.0	265	0.1	999.9	-0.2	E	33	99.99	0.00	RBMET
77	12	4	21	19.5	270	25.0	270	0.1	999.9	-0.2	E	34	99.99	0.00	RBMET
77	12	4	22	21.0	275	26.5	275	0.1	999.9	-0.2	E	33	99.99	0.00	RBMET
77	12	4	23	17.0	292	22.5	292	-0.9	999.9	-0.2	E	34	99.99	0.00	RBMET
77	12	4	24	18.0	286	23.0	286	-1.5	999.9	-0.3	D	32	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR											
77	12	5	1	20.0	281	26.0	275	-2.0	999.9	-0.2 E	32	99.99	0.00	RBMET
77	12	5	2	27.5	281	37.0	281	-1.5	999.9	-0.1 E	29	99.99	0.00	RBMET
77	12	5	3	30.0	281	40.0	281	-1.5	999.9	-0.1 E	26	99.99	0.00	RBMET
77	12	5	4	29.5	281	39.0	281	-2.0	999.9	-0.1 E	25	99.99	0.00	RBMET
77	12	5	5	22.0	275	30.0	275	-3.1	999.9	-0.1 E	26	99.99	0.00	RBMET
77	12	5	6	20.5	281	29.0	275	-3.7	999.9	0.0 E	26	99.99	0.00	RBMET
77	12	5	7	21.0	281	28.5	275	-4.2	999.9	0.0 E	26	99.99	0.00	RBMET
77	12	5	8	27.5	286	23.5	286	-4.2	999.9	-0.2 E	26	99.99	0.04	RBMET
77	12	5	9	28.0	286	23.0	286	-4.2	999.9	-0.5 D	26	99.99	0.16	RBMET
77	12	5	10	19.5	286	23.0	286	-3.7	999.9	-0.6 D	26	99.99	0.38	RBMET
77	12	5	11	19.0	292	23.5	286	-2.6	999.9	-0.6 D	25	99.99	0.54	RBMET
77	12	5	12	18.0	265	22.0	270	-1.5	999.9	-0.5 D	25	99.99	0.62	RBMET
77	12	5	13	18.0	265	23.0	259	-0.4	999.9	-0.5 D	24	99.99	0.64	RBMET
77	12	5	14	19.5	265	24.0	259	0.1	999.9	-0.5 D	24	99.99	0.60	RBMET
77	12	5	15	20.5	275	26.0	275	0.1	999.9	-0.4 D	24	99.99	0.48	RBMET
77	12	5	16	18.0	281	24.5	281	-0.4	999.9	-0.2 E	24	99.99	0.26	RBMET
77	12	5	17	16.0	281	21.0	281	-0.9	999.9	0.1 E	25	99.99	0.04	RBMET
77	12	5	18	19.0	281	25.0	275	-1.5	999.9	0.1 E	25	99.99	0.00	RBMET
77	12	5	19	16.5	270	23.0	275	-2.0	999.9	0.1 E	25	99.99	0.00	RBMET
77	12	5	20	14.0	270	21.5	270	-2.6	999.9	0.2 E	25	99.99	0.00	RBMET
77	12	5	21	15.0	270	22.5	270	-2.6	999.9	0.2 E	25	99.99	0.00	RBMET
77	12	5	22	9.5	259	15.5	259	-2.6	999.9	0.1 E	25	99.99	0.00	RBMET
77	12	5	23	4.0	162	5.5	178	-2.6	999.9	0.2 E	26	99.99	0.00	RBMET
77	12	5	24	4.0	200	6.0	216	-2.6	999.9	0.0 E	26	99.99	0.00	RBMET
77	12	6	1	13.0	248	20.0	259	-2.6	999.9	0.1 E	26	99.99	0.00	RBMET
77	12	6	2	10.5	243	17.5	254	-2.0	999.9	0.7 E	25	99.99	0.00	RBMET
77	12	6	3	5.5	221	10.0	243	-2.0	999.9	0.2 E	26	99.99	0.00	RBMET
77	12	6	4	4.0	140	5.0	162	-2.0	999.9	0.2 E	26	99.99	0.00	RBMET
77	12	6	5	3.5	162	4.0	173	-2.6	999.9	0.2 E	26	99.99	0.00	RBMET
77	12	6	6	6.0	259	7.5	238	-1.5	999.9	0.0 E	26	99.99	0.00	RBMET
77	12	6	7	8.0	254	12.0	221	-0.9	999.9	-0.1 E	25	99.99	0.00	RBMET
77	12	6	8	15.0	248	21.0	232	-0.4	999.9	-0.3 D	25	99.99	0.00	RBMET
77	12	6	9	12.0	254	15.0	221	0.1	999.9	-0.4 D	24	99.99	0.10	RBMET
77	12	6	10	10.0	221	15.5	221	1.8	999.9	-0.6 D	24	99.99	0.20	RBMET
77	12	6	11	10.0	216	14.5	221	3.4	999.9	-0.6 D	23	99.99	0.52	RBMET
77	12	6	12	15.5	200	26.0	216	5.0	999.9	-0.8 C	22	99.99	0.64	RBMET
77	12	6	13	16.0	200	28.5	216	4.5	999.9	-0.6 D	22	99.99	0.78	RBMET
77	12	6	14	16.5	200	28.5	216	3.9	999.9	-0.4 D	22	99.99	0.42	RBMET
77	12	6	15	15.5	205	27.5	216	4.5	999.9	-0.5 D	22	99.99	0.42	RBMET
77	12	6	16	13.0	238	20.0	227	3.9	999.9	-0.2 E	23	99.99	0.18	RBMET
77	12	6	17	15.0	243	23.0	238	4.5	999.9	-0.1 E	23	99.99	0.04	RBMET
77	12	6	18	12.0	248	17.0	248	3.9	999.9	0.1 E	23	99.99	0.00	RBMET
77	12	6	19	11.0	248	17.0	248	3.9	999.9	0.3 E	23	99.99	0.00	RBMET
77	12	6	20	11.0	248	16.5	248	4.5	999.9	0.3 E	23	99.99	0.00	RBMET
77	12	6	21	10.5	254	17.0	254	3.9	999.9	0.6 E	23	99.99	0.00	RBMET
77	12	6	22	10.5	248	17.0	254	3.4	999.9	0.4 E	23	99.99	0.00	RBMET
77	12	6	23	10.5	248	17.0	243	3.4	999.9	0.2 E	23	99.99	0.00	RBMET
77	12	6	24	13.5	254	18.5	248	3.9	999.9	0.1 E	23	99.99	0.00	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
77	12	7	1	14.5	248	21.0	248	3.9	999.9	0.1	E	23	99.99	0.00	RBMET
77	12	7	2	15.0	254	21.5	243	4.5	999.9	-0.1	E	23	99.99	0.00	RBMET
77	12	7	3	13.5	248	19.5	243	3.9	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	7	4	9.5	248	14.5	243	3.9	999.9	0.1	E	23	99.99	0.00	RBMET
77	12	7	5	5.5	275	9.0	238	3.4	999.9	0.4	E	23	99.99	0.00	RBMET
77	12	7	6	3.5	275	4.5	243	2.3	999.9	0.2	E	24	99.99	0.00	RBMET
77	12	7	7	3.5	999	5.0	248	1.8	999.9	0.2	E	24	99.99	0.00	RBMET
77	12	7	8	5.5	999	9.0	221	1.8	999.9	-0.2	E	24	99.99	0.04	RBMET
77	12	7	9	11.5	254	15.0	227	3.4	999.9	-0.4	D	23	99.99	0.16	RBMET
77	12	7	10	9.0	216	15.0	221	3.9	999.9	-0.4	D	23	99.99	0.24	RBMET
77	12	7	11	10.5	200	19.0	216	5.0	999.9	-0.5	D	22	99.99	0.32	RBMET
77	12	7	12	13.0	200	22.0	216	5.0	999.9	-0.5	D	22	99.99	0.44	RBMET
77	12	7	13	14.0	200	23.5	216	4.5	999.9	-0.4	D	22	99.99	0.32	RBMET
77	12	7	14	12.5	205	21.5	216	5.0	999.9	-0.5	D	22	99.99	0.30	RBMET
77	12	7	15	11.5	200	20.0	216	5.6	999.9	-0.3	D	22	99.99	9.99	RBMET
77	12	7	16	8.5	216	14.0	221	5.0	999.9	-0.1	E	22	99.99	0.22	RBMET
77	12	7	17	6.5	232	999.9	221	3.4	999.9	0.0	E	23	99.99	0.00	RBMET
77	12	7	18	6.0	227	999.9	221	3.4	999.9	0.2	E	23	99.99	0.00	RBMET
77	12	7	19	9.0	194	999.9	216	3.4	999.9	0.3	E	23	99.99	0.00	RBMET
77	12	7	20	8.5	216	15.0	221	3.4	999.9	0.3	E	23	99.99	0.00	RBMET
77	12	7	21	15.0	248	23.0	248	4.5	999.9	-0.2	E	23	99.99	0.00	RBMET
77	12	7	22	15.0	270	20.0	270	3.9	999.9	-0.1	E	23	99.99	0.00	RBMET
77	12	7	23	18.5	275	25.0	281	2.3	999.9	-0.2	E	23	99.99	0.00	RBMET
77	12	7	24	16.0	270	21.0	270	0.7	999.9	-0.2	E	24	99.99	0.00	RBMET
77	12	8	1	16.0	259	20.0	265	-0.9	999.9	-0.1	E	24	99.99	0.00	RBMET
77	12	8	2	15.0	265	19.0	270	-2.0	999.9	-0.1	E	25	99.99	0.00	RBMET
77	12	8	3	16.5	265	23.0	270	-3.1	999.9	-0.1	E	26	99.99	0.00	RBMET
77	12	8	4	17.0	265	22.5	270	-4.2	999.9	-0.2	E	26	99.99	0.00	RBMET
77	12	8	5	17.0	270	23.0	270	-4.7	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	8	6	16.0	270	20.0	270	-5.8	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	8	7	15.5	281	20.5	281	-5.8	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	8	8	10.5	286	14.5	286	-6.9	999.9	-0.3	D	28	99.99	0.04	RBMET
77	12	8	9	15.0	292	18.5	286	-6.9	999.9	-0.5	D	27	99.99	0.20	RBMET
77	12	8	10	13.0	302	15.5	302	-6.9	999.9	-0.7	D	27	99.99	0.40	RBMET
77	12	8	11	15.0	292	18.0	292	-6.4	999.9	-0.7	D	27	99.99	0.58	RBMET
77	12	8	12	16.5	297	21.0	292	-5.8	999.9	-0.7	D	26	99.99	0.62	RBMET
77	12	8	13	17.0	286	21.5	281	-5.3	999.9	-0.9	B	26	99.99	0.64	RBMET
77	12	8	14	19.5	281	24.5	275	-4.2	999.9	-0.6	D	26	99.99	0.58	RBMET
77	12	8	15	20.0	265	27.0	265	-3.1	999.9	-0.5	D	25	99.99	0.44	RBMET
77	12	8	16	16.0	270	21.5	270	-3.1	999.9	-0.2	E	25	99.99	0.22	RBMET
77	12	8	17	11.5	270	18.0	275	-3.7	999.9	0.2	E	26	99.99	0.00	RBMET
77	12	8	18	10.0	270	15.0	275	-3.7	999.9	0.3	E	26	99.99	0.00	RBMET
77	12	8	19	7.0	259	10.5	275	-3.7	999.9	0.3	E	26	99.99	0.00	RBMET
77	12	8	20	4.0	184	4.5	243	-4.2	999.9	0.7	E	26	99.99	0.00	RBMET
77	12	8	21	4.0	200	4.5	167	-4.2	999.9	0.6	E	27	99.99	0.00	RBMET
77	12	8	22	2.5	216	3.0	167	-4.2	999.9	0.3	E	27	99.99	0.00	RBMET
77	12	8	23	2.0	254	2.5	162	-4.2	999.9	0.3	E	27	99.99	0.00	RBMET
77	12	8	24	4.0	281	10.0	254	-3.1	999.9	0.9	F	27	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	9	1	8.0	238	14.0	248	-2.0	999.9	0.6	E	26	99.99	0.00	RBMET
77	12	9	2	5.0	232	9.5	254	-2.0	999.9	0.3	E	25	99.99	0.00	RBMET
77	12	9	3	4.5	189	7.0	211	-2.6	999.9	0.3	E	26	99.99	0.00	RBMET
77	12	9	4	3.5	178	5.0	189	-2.6	999.9	0.2	E	26	99.99	0.00	RBMET
77	12	9	5	2.0	351	3.5	270	-2.0	999.9	1.0	F	26	99.99	0.00	RBMET
77	12	9	6	1.5	346	4.0	162	-1.5	999.9	1.4	F	27	99.99	0.00	RBMET
77	12	9	7	2.0	308	4.0	162	-1.5	999.9	1.1	F	26	99.99	0.00	RBMET
77	12	9	8	2.0	324	2.5	151	-1.5	999.9	1.0	F	26	99.99	0.00	RBMET
77	12	9	9	3.0	189	6.0	162	0.1	999.9	0.8	F	25	99.99	0.10	RBMET
77	12	9	10	5.0	151	9.0	173	0.7	999.9	-0.2	E	24	99.99	0.18	RBMET
77	12	9	11	8.0	189	11.0	205	3.4	999.9	-0.8	C	23	99.99	0.38	RBMET
77	12	9	12	8.0	216	12.5	221	4.5	999.9	-0.6	D	22	99.99	0.54	RBMET
77	12	9	13	8.0	232	11.0	227	5.0	999.9	-0.6	D	22	99.99	0.50	RBMET
77	12	9	14	7.5	227	11.5	221	5.6	999.9	-0.8	C	22	99.99	0.50	RBMET
77	12	9	15	9.0	205	14.0	216	5.0	999.9	-0.5	D	22	99.99	0.42	RBMET
77	12	9	16	4.5	221	9.5	221	3.9	999.9	-0.2	E	22	99.99	0.22	RBMET
77	12	9	17	4.5	221	11.5	221	2.9	999.9	0.0	E	999	99.99	0.04	RBMET
77	12	9	18	6.5	243	9.0	221	2.9	999.9	-0.1	E	25	99.99	0.00	RBMET
77	12	9	19	9.0	259	10.5	221	3.4	999.9	-0.1	E	25	99.99	0.00	RBMET
77	12	9	20	7.5	254	11.5	238	3.9	999.9	0.1	E	25	99.99	0.00	RBMET
77	12	9	21	9.0	243	15.0	243	3.9	999.9	0.2	E	25	99.99	0.00	RBMET
77	12	9	22	10.0	243	17.0	243	4.5	999.9	0.1	E	25	99.99	0.00	RBMET
77	12	9	23	11.0	243	18.0	248	4.5	999.9	0.1	E	24	99.99	0.00	RBMET
77	12	9	24	5.0	254	7.0	254	3.9	999.9	0.2	E	25	99.99	0.00	RBMET
77	12	10	1	2.5	173	3.0	216	3.4	999.9	0.9	F	25	99.99	0.00	RBMET
77	12	10	2	2.5	7	3.0	113	2.9	999.9	0.6	E	26	99.99	0.00	RBMET
77	12	10	3	2.5	281	1.0	335	2.3	999.9	0.4	E	26	99.99	0.00	RBMET
77	12	10	4	3.0	221	2.0	302	1.8	999.9	0.4	E	28	99.99	0.00	RBMET
77	12	10	5	2.0	221	2.0	162	1.8	999.9	0.3	E	29	99.99	0.00	RBMET
77	12	10	6	3.5	189	5.0	254	2.9	999.9	1.0	F	32	99.99	0.00	RBMET
77	12	10	7	7.5	227	9.0	216	2.9	999.9	0.3	E	31	99.99	0.00	RBMET
77	12	10	8	9.0	243	13.0	221	3.4	999.9	0.4	E	31	99.99	0.04	RBMET
77	12	10	9	7.0	227	11.0	221	4.5	999.9	-0.4	D	30	99.99	0.20	RBMET
77	12	10	10	8.0	221	11.0	227	5.6	999.9	-0.8	C	30	99.99	0.40	RBMET
77	12	10	11	9.5	232	11.5	227	6.1	999.9	-0.6	D	29	99.99	0.54	RBMET
77	12	10	12	8.5	221	8.5	221	6.7	999.9	-0.5	D	29	99.99	0.62	RBMET
77	12	10	13	7.0	205	9.5	211	6.7	999.9	-0.8	C	29	99.99	0.60	RBMET
77	12	10	14	6.5	211	8.5	216	7.2	999.9	-0.6	D	29	99.99	0.48	RBMET
77	12	10	15	8.0	189	11.5	205	6.7	999.9	-0.3	D	29	99.99	0.42	RBMET
77	12	10	16	4.0	184	7.0	184	5.6	999.9	0.1	E	30	99.99	0.08	RBMET
77	12	10	17	6.0	216	9.5	200	4.5	999.9	0.3	E	30	99.99	0.00	RBMET
77	12	10	18	7.0	227	10.0	211	3.9	999.9	0.2	E	31	99.99	0.00	RBMET
77	12	10	19	7.5	238	13.0	211	3.9	999.9	0.6	E	31	99.99	0.00	RBMET
77	12	10	20	6.0	238	12.0	211	3.4	999.9	0.3	E	31	99.99	0.00	RBMET
77	12	10	21	3.0	232	7.0	216	3.4	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	10	22	3.0	211	6.5	221	3.4	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	10	23	3.0	221	5.0	221	3.4	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	10	24	5.0	200	8.0	216	3.4	999.9	0.1	E	31	99.99	0.00	RBMET

DATA LISTING FOR RBDSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	11	1	5.0	232	7.0	221	2.9	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	11	2	6.0	238	9.5	216	3.4	999.9	0.2	E	31	99.99	0.00	RBMET
77	12	11	3	8.0	221	10.5	216	3.4	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	11	4	8.5	200	12.0	194	3.4	999.9	0.3	E	31	99.99	0.00	RBMET
77	12	11	5	3.5	194	6.0	184	2.9	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	11	6	5.5	200	8.5	194	2.9	999.9	0.2	E	32	99.99	0.00	RBMET
77	12	11	7	3.5	189	6.5	189	2.3	999.9	-0.1	E	32	99.99	0.00	RBMET
77	12	11	8	6.0	157	8.0	167	2.3	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	11	9	5.5	167	8.0	167	3.4	999.9	-0.5	D	31	99.99	0.18	RBMET
77	12	11	10	6.0	221	6.5	216	4.5	999.9	-0.5	D	30	99.99	0.38	RBMET
77	12	11	11	6.0	211	9.0	216	6.1	999.9	-0.8	C	29	99.99	0.52	RBMET
77	12	11	12	9.0	216	13.0	221	6.7	999.9	-0.9	B	26	99.99	0.62	RBMET
77	12	11	13	12.0	189	17.5	200	6.7	999.9	-0.9	B	26	99.99	0.66	RBMET
77	12	11	14	13.0	184	18.5	200	6.1	999.9	-0.6	D	27	99.99	0.50	RBMET
77	12	11	15	12.0	184	15.5	205	5.6	999.9	-0.5	D	27	99.99	0.34	RBMET
77	12	11	16	10.0	189	17.5	211	4.5	999.9	-0.2	E	27	99.99	0.18	RBMET
77	12	11	17	5.0	167	10.5	205	3.4	999.9	0.1	E	28	99.99	0.04	RBMET
77	12	11	18	6.5	178	12.5	211	3.9	999.9	0.0	E	28	99.99	0.00	RBMET
77	12	11	19	3.0	119	5.5	162	3.4	999.9	0.2	E	28	99.99	0.00	RBMET
77	12	11	20	3.5	173	5.5	167	2.9	999.9	0.4	E	29	99.99	0.00	RBMET
77	12	11	21	3.5	151	5.0	157	2.9	999.9	0.3	E	29	99.99	0.00	RBMET
77	12	11	22	4.0	184	8.0	200	2.3	999.9	0.6	E	29	99.99	0.00	RBMET
77	12	11	23	5.0	167	12.0	200	2.9	999.9	0.6	E	29	99.99	0.00	RBMET
77	12	11	24	11.0	189	20.5	216	3.9	999.9	0.1	E	28	99.99	0.00	RBMET
77	12	12	1	11.5	221	20.5	221	3.4	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	12	2	11.5	232	19.0	221	3.4	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	12	3	16.0	243	24.0	238	3.4	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	12	4	19.0	243	27.5	232	2.9	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	12	5	17.0	248	25.0	243	2.3	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	12	6	19.5	275	26.0	270	-0.4	999.9	-0.3	D	29	99.99	0.00	RBMET
77	12	12	7	10.5	211	17.0	227	-3.1	999.9	-0.3	D	52	99.99	0.00	RBMET
77	12	12	8	8.0	238	13.0	243	-1.5	999.9	-0.2	E	57	99.99	0.00	RBMET
77	12	12	9	6.5	238	10.0	248	-0.9	999.9	-0.3	D	50	99.99	0.04	RBMET
77	12	12	10	7.5	286	10.5	281	-2.0	999.9	-0.4	D	53	99.99	0.10	RBMET
77	12	12	11	11.5	254	16.0	259	-2.0	999.9	-0.4	D	59	99.99	0.16	RBMET
77	12	12	12	14.0	254	17.0	254	-2.0	999.9	-0.4	D	56	99.99	0.30	RBMET
77	12	12	13	10.0	270	12.5	275	-2.0	999.9	-0.5	D	55	99.99	0.26	RBMET
77	12	12	14	8.0	297	10.0	297	-0.9	999.9	-0.5	D	47	99.99	0.40	RBMET
77	12	12	15	8.5	302	10.5	302	-0.4	999.9	-0.3	D	37	99.99	0.32	RBMET
77	12	12	16	4.5	297	5.0	319	-0.4	999.9	-0.1	E	32	99.99	0.04	RBMET
77	12	12	17	5.0	275	5.5	297	-0.4	999.9	-0.1	E	32	99.99	0.00	RBMET
77	12	12	18	6.5	281	6.5	297	-0.9	999.9	0.3	E	32	99.99	0.00	RBMET
77	12	12	19	5.0	275	5.0	297	-1.5	999.9	0.4	E	33	99.99	0.00	RBMET
77	12	12	20	6.0	259	6.0	275	-1.5	999.9	0.2	E	34	99.99	0.00	RBMET
77	12	12	21	11.5	259	15.5	270	-2.6	999.9	0.6	E	32	99.99	0.00	RBMET
77	12	12	22	10.5	254	15.0	259	-3.1	999.9	0.2	E	32	99.99	0.00	RBMET
77	12	12	23	10.0	265	14.0	265	-3.1	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	12	24	3.0	270	6.0	243	-4.2	999.9	-0.1	E	32	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	13	1	2.5	254	4.5	297	-4.7	999.9	0.0	E	34	99.99	0.00	RBMET
77	12	13	2	3.5	275	4.0	157	-4.7	999.9	0.3	E	34	99.99	0.00	RBMET
77	12	13	3	6.0	227	6.0	200	-4.2	999.9	0.3	E	35	99.99	0.00	RBMET
77	12	13	4	3.5	178	5.0	157	-4.2	999.9	0.4	E	33	99.99	0.00	RBMET
77	12	13	5	6.0	243	8.0	248	-4.2	999.9	0.2	E	33	99.99	0.00	RBMET
77	12	13	6	7.5	227	10.5	232	-3.7	999.9	-0.1	E	33	99.99	0.00	RBMET
77	12	13	7	6.0	221	8.0	232	-3.7	999.9	0.1	E	33	99.99	0.00	RBMET
77	12	13	8	5.0	999	4.0	184	-4.2	999.9	0.6	E	32	99.99	0.00	RBMET
77	12	13	9	4.0	146	4.5	162	-3.1	999.9	-0.4	D	31	99.99	0.16	RBMET
77	12	13	10	4.5	88	5.0	108	-2.6	999.9	-0.4	D	29	99.99	0.34	RBMET
77	12	13	11	6.5	194	7.0	189	-0.4	999.9	-0.5	D	28	99.99	0.40	RBMET
77	12	13	12	6.0	221	7.0	232	0.1	999.9	-0.6	D	28	99.99	0.48	RBMET
77	12	13	13	6.0	221	8.0	221	1.2	999.9	-0.6	D	28	99.99	0.56	RBMET
77	12	13	14	7.0	184	8.5	200	1.8	999.9	-0.7	D	28	99.99	0.52	RBMET
77	12	13	15	7.0	194	9.0	211	1.8	999.9	-0.6	D	28	99.99	0.44	RBMET
77	12	13	16	8.5	189	12.0	200	0.7	999.9	-0.2	E	28	99.99	0.22	RBMET
77	12	13	17	5.0	173	7.0	200	-0.4	999.9	0.0	E	29	99.99	0.00	RBMET
77	12	13	18	5.0	151	6.0	173	-0.9	999.9	0.1	E	30	99.99	0.00	RBMET
77	12	13	19	4.0	162	6.0	178	-0.4	999.9	0.2	E	30	99.99	0.00	RBMET
77	12	13	20	5.5	189	7.0	205	1.2	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	13	21	3.5	45	5.0	200	0.7	999.9	-0.1	E	29	99.99	0.00	RBMET
77	12	13	22	6.0	162	6.5	173	0.7	999.9	0.3	E	29	99.99	0.00	RBMET
77	12	13	23	5.0	173	6.0	178	0.7	999.9	0.6	E	29	99.99	0.00	RBMET
77	12	13	24	4.5	238	7.5	200	0.7	999.9	0.3	E	30	99.99	0.00	RBMET
77	12	14	1	5.5	221	10.0	227	0.7	999.9	0.1	E	30	99.99	0.00	RBMET
77	12	14	2	5.5	238	10.5	227	0.7	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	14	3	4.5	221	8.0	232	1.2	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	14	4	5.5	238	9.0	243	1.2	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	14	5	4.5	248	6.0	243	1.8	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	14	6	7.0	238	11.5	238	1.8	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	14	7	4.5	211	8.0	232	1.2	999.9	1.1	F	29	99.99	0.00	RBMET
77	12	14	8	3.5	275	4.5	189	0.7	999.9	0.7	E	31	99.99	0.00	RBMET
77	12	14	9	3.5	194	5.0	221	2.3	999.9	-0.1	E	29	99.99	0.12	RBMET
77	12	14	10	6.5	221	8.0	232	3.4	999.9	-0.5	D	27	99.99	0.32	RBMET
77	12	14	11	9.0	232	13.0	232	3.9	999.9	-0.6	D	26	99.99	0.48	RBMET
77	12	14	12	9.0	238	11.5	227	5.0	999.9	-0.8	C	26	99.99	0.58	RBMET
77	12	14	13	7.0	216	8.5	205	6.1	999.9	-0.8	C	26	99.99	0.48	RBMET
77	12	14	14	9.0	189	12.0	205	6.1	999.9	-0.9	B	25	99.99	0.48	RBMET
77	12	14	15	8.0	194	13.0	205	5.0	999.9	-0.5	D	26	99.99	0.30	RBMET
77	12	14	16	6.5	194	10.5	200	3.9	999.9	-0.2	E	27	99.99	0.10	RBMET
77	12	14	17	9.0	200	16.0	216	2.9	999.9	-0.1	E	28	99.99	0.04	RBMET
77	12	14	18	7.0	216	15.0	221	2.9	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	14	19	6.0	221	11.5	216	2.9	999.9	0.1	E	27	99.99	0.00	RBMET
77	12	14	20	6.5	216	11.5	216	2.9	999.9	0.0	E	28	99.99	0.00	RBMET
77	12	14	21	6.5	227	13.0	216	2.9	999.9	0.0	E	28	99.99	0.00	RBMET
77	12	14	22	7.0	211	13.0	211	3.4	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	14	23	6.0	200	11.0	205	3.9	999.9	0.1	E	27	99.99	0.00	RBMET
77	12	14	24	4.0	189	8.0	200	3.4	999.9	0.1	E	27	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	15	1	6.5	184	10.5	205	3.4	999.9	0.1	E	27	99.99	0.00	RBMET
77	12	15	2	6.0	194	10.5	205	2.9	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	15	3	6.5	189	10.0	194	2.3	999.9	0.1	E	27	99.99	0.00	RBMET
77	12	15	4	3.5	184	5.5	173	1.2	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	15	5	4.0	151	7.5	184	1.8	999.9	0.2	E	28	99.99	0.00	RBMET
77	12	15	6	7.5	173	15.0	200	2.9	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	15	7	9.5	205	16.0	211	2.9	999.9	-0.2	E	28	99.99	0.00	RBMET
77	12	15	8	10.5	211	18.5	216	3.4	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	15	9	16.5	211	27.0	216	3.4	999.9	-0.3	D	27	99.99	0.06	RBMET
77	12	15	10	13.0	200	23.5	216	3.4	999.9	-0.4	D	29	99.99	0.10	RBMET
77	12	15	11	18.0	200	29.5	211	3.9	999.9	-0.4	D	27	99.99	0.26	RBMET
77	12	15	12	16.5	200	27.0	211	4.5	999.9	-0.5	D	24	99.99	0.44	RBMET
77	12	15	13	14.0	216	24.0	216	3.9	999.9	-0.4	D	24	99.99	0.24	RBMET
77	12	15	14	12.0	227	20.0	216	3.9	999.9	-0.4	D	24	99.99	0.26	RBMET
77	12	15	15	15.5	205	26.0	216	3.9	999.9	-0.3	D	24	99.99	0.08	RBMET
77	12	15	16	12.5	221	21.0	221	1.8	999.9	-0.3	D	30	99.99	0.00	RBMET
77	12	15	17	9.5	216	19.0	221	1.2	999.9	-0.3	D	32	99.99	0.00	RBMET
77	12	15	18	23.0	270	31.0	221	-0.9	999.9	-0.3	D	55	99.99	0.00	RBMET
77	12	15	19	14.0	259	18.0	265	-2.6	999.9	-0.3	D	68	99.99	0.00	RBMET
77	12	15	20	5.5	259	10.0	270	-2.6	999.9	-0.2	E	66	99.99	0.00	RBMET
77	12	15	21	3.5	270	4.5	119	-3.1	999.9	-0.2	E	67	99.99	0.00	RBMET
77	12	15	22	3.5	157	4.0	162	-3.7	999.9	-0.1	E	72	99.99	0.00	RBMET
77	12	15	23	6.0	275	10.0	275	-3.7	999.9	0.1	E	70	99.99	0.00	RBMET
77	12	15	24	8.5	265	14.0	270	-4.7	999.9	-0.2	E	65	99.99	0.00	RBMET
77	12	16	1	12.0	254	17.0	265	-4.7	999.9	-0.1	E	61	99.99	0.00	RBMET
77	12	16	2	11.5	259	16.0	265	-6.4	999.9	-0.2	E	59	99.99	0.00	RBMET
77	12	16	3	10.0	232	15.0	281	-6.9	999.9	-0.2	E	62	99.99	0.00	RBMET
77	12	16	4	10.0	281	14.5	286	-8.0	999.9	-0.2	E	61	99.99	0.00	RBMET
77	12	16	5	8.0	265	12.0	270	-8.5	999.9	-0.2	E	59	99.99	0.00	RBMET
77	12	16	6	16.5	281	23.0	281	-8.0	999.9	-0.2	E	51	99.99	0.00	RBMET
77	12	16	7	14.5	270	20.5	270	-8.5	999.9	-0.2	E	49	99.99	0.00	RBMET
77	12	16	8	14.5	270	22.5	270	-9.6	999.9	0.1	E	52	99.99	0.06	RBMET
77	12	16	9	14.5	270	19.0	270	-9.6	999.9	-0.3	D	45	99.99	0.22	RBMET
77	12	16	10	15.5	275	21.0	275	-9.1	999.9	-0.5	D	42	99.99	0.38	RBMET
77	12	16	11	17.0	270	21.5	270	-8.5	999.9	-0.6	D	37	99.99	0.56	RBMET
77	12	16	12	14.0	259	18.0	259	-8.0	999.9	-0.5	D	34	99.99	0.44	RBMET
77	12	16	13	9.5	270	14.0	270	-7.5	999.9	-0.5	D	33	99.99	0.32	RBMET
77	12	16	14	10.5	270	14.5	270	-8.0	999.9	-0.5	D	35	99.99	0.24	RBMET
77	12	16	15	11.0	275	14.0	275	-8.0	999.9	-0.4	D	46	99.99	0.20	RBMET
77	12	16	16	11.0	270	16.0	275	-8.5	999.9	-0.2	E	46	99.99	0.06	RBMET
77	12	16	17	8.5	265	11.5	270	-8.0	999.9	0.1	E	38	99.99	0.00	RBMET
77	12	16	18	11.5	259	16.0	265	-8.0	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	16	19	6.5	227	9.0	221	-9.1	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	16	20	8.0	221	13.0	243	-9.6	999.9	0.3	E	32	99.99	0.00	RBMET
77	12	16	21	14.0	248	21.0	259	-9.6	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	16	22	10.5	259	17.0	265	-10.2	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	16	23	10.5	259	18.0	265	-10.2	999.9	0.3	E	32	99.99	0.00	RBMET
77	12	16	24	14.5	238	18.5	248	-9.1	999.9	1.0	F	32	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER WIND SPEED	10 METER WIND DIR	60 METER WIND SPEED	60 METER WIND DIR	TEMPERATURE 10 M TEMP	TEMPERATURE 60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
77	12	17	1	12.5	238	19.5	248	-9.6	999.9	0.9	F	31	99.99	0.00	RBMET
77	12	17	2	10.5	232	19.0	232	-9.6	999.9	0.5	E	31	99.99	0.00	RBMET
77	12	17	3	8.5	238	17.0	216	-9.6	999.9	0.5	E	30	99.99	0.00	RBMET
77	12	17	4	6.0	216	10.0	216	-9.6	999.9	0.5	E	30	99.99	0.00	RBMET
77	12	17	5	7.0	221	14.5	211	-8.5	999.9	0.8	F	30	99.99	0.00	RBMET
77	12	17	6	2.0	173	6.0	194	-8.5	999.9	1.3	F	30	99.99	0.00	RBMET
77	12	17	7	2.5	270	6.0	189	-8.5	999.9	1.5	F	31	99.99	0.00	RBMET
77	12	17	8	5.0	184	8.0	184	-8.0	999.9	0.3	E	29	99.99	0.04	RBMET
77	12	17	9	6.5	211	9.5	157	-8.0	999.9	-0.3	D	29	99.99	0.12	RBMET
77	12	17	10	4.5	167	6.0	178	-6.9	999.9	-0.4	D	28	99.99	0.28	RBMET
77	12	17	11	6.5	238	10.0	232	-4.7	999.9	-0.6	D	28	99.99	0.40	RBMET
77	12	17	12	6.5	194	10.0	221	-3.7	999.9	-0.7	D	25	99.99	0.56	RBMET
77	12	17	13	8.5	173	11.0	189	-3.1	999.9	-0.7	D	25	99.99	0.62	RBMET
77	12	17	14	7.0	194	9.0	221	-2.6	999.9	-0.5	D	26	99.99	0.44	RBMET
77	12	17	15	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	9.99	RBMET
77	12	17	16	5.5	178	10.0	216	-3.7	999.9	-0.3	D	27	99.99	0.10	RBMET
77	12	17	17	7.5	189	12.0	216	-4.2	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	17	18	6.5	270	9.0	189	-4.7	999.9	-0.3	D	34	99.99	0.00	RBMET
77	12	17	19	5.0	162	7.5	162	-5.3	999.9	-0.3	D	51	99.99	0.00	RBMET
77	12	17	20	4.5	146	6.5	146	-5.8	999.9	-0.2	E	60	99.99	0.00	RBMET
77	12	17	21	3.0	216	4.5	130	-5.8	999.9	0.1	E	65	99.99	0.00	RBMET
77	12	17	22	9.0	232	15.0	227	-3.7	999.9	-0.1	E	57	99.99	0.00	RBMET
77	12	17	23	11.0	227	20.0	221	-2.6	999.9	-0.2	E	46	99.99	0.00	RBMET
77	12	17	24	13.5	216	25.5	221	-2.6	999.9	-0.2	E	46	99.99	0.00	RBMET
77	12	18	1	14.0	221	25.5	221	-2.0	999.9	-0.2	E	43	99.99	0.00	RBMET
77	12	18	2	12.5	227	23.5	221	-1.5	999.9	-0.2	E	41	99.99	0.00	RBMET
77	12	18	3	14.0	216	27.0	221	-1.5	999.9	-0.2	E	41	99.99	0.00	RBMET
77	12	18	4	16.0	216	29.0	216	-1.5	999.9	-0.2	E	41	99.99	0.00	RBMET
77	12	18	5	15.0	221	29.5	221	-1.5	999.9	-0.3	D	43	99.99	0.00	RBMET
77	12	18	6	14.5	216	28.0	221	-1.5	999.9	-0.3	D	43	99.99	0.00	RBMET
77	12	18	7	14.5	216	25.5	216	-1.5	999.9	-0.3	D	43	99.99	0.00	RBMET
77	12	18	8	13.5	216	25.5	216	-1.5	999.9	-0.3	D	42	99.99	0.06	RBMET
77	12	18	9	12.5	238	20.5	221	-1.5	999.9	-0.3	D	42	99.99	0.10	RBMET
77	12	18	10	12.0	259	18.0	259	-3.7	999.9	-0.3	D	61	99.99	0.10	RBMET
77	12	18	11	17.0	259	23.5	265	-4.7	999.9	-0.4	D	57	99.99	0.24	RBMET
77	12	18	12	19.0	248	25.0	254	-3.7	999.9	-0.2	E	53	99.99	0.36	RBMET
77	12	18	13	16.5	265	22.0	270	-2.6	999.9	-0.4	D	40	99.99	0.50	RBMET
77	12	18	14	18.5	265	23.5	265	-3.1	999.9	-0.4	D	33	99.99	0.40	RBMET
77	12	18	15	15.0	259	20.0	259	-3.1	999.9	-0.3	D	30	99.99	0.16	RBMET
77	12	18	16	12.0	254	17.0	254	-3.7	999.9	-0.2	E	31	99.99	0.06	RBMET
77	12	18	17	14.0	270	19.5	270	-4.2	999.9	-0.2	E	32	99.99	0.00	RBMET
77	12	18	18	14.5	275	21.0	281	-4.7	999.9	-0.2	E	38	99.99	0.00	RBMET
77	12	18	19	14.5	275	21.0	281	-5.8	999.9	0.0	E	35	99.99	0.00	RBMET
77	12	18	20	4.5	297	6.0	313	-6.9	999.9	0.1	E	35	99.99	0.00	RBMET
77	12	18	21	4.0	281	5.5	308	-6.9	999.9	0.2	E	37	99.99	0.00	RBMET
77	12	18	22	10.0	265	17.5	275	-8.0	999.9	0.3	E	38	99.99	0.00	RBMET
77	12	18	23	14.5	259	21.0	259	-8.0	999.9	0.2	E	39	99.99	0.00	RBMET
77	12	18	24	13.5	243	20.0	248	-9.1	999.9	0.3	E	38	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	19	1	13.5	248	20.5	254	-9.1	999.9	0.5	E	36	99.99	0.00	RBMET
77	12	19	2	13.5	248	19.5	254	-9.1	999.9	0.2	E	36	99.99	0.00	RBMET
77	12	19	3	12.5	265	19.0	265	-10.2	999.9	0.6	E	36	99.99	0.00	RBMET
77	12	19	4	12.0	254	17.5	259	-9.1	999.9	0.3	E	35	99.99	0.00	RBMET
77	12	19	5	2.5	72	4.5	243	-10.7	999.9	0.3	E	38	99.99	0.00	RBMET
77	12	19	6	4.0	227	6.5	238	-10.7	999.9	0.6	E	37	99.99	0.00	RBMET
77	12	19	7	4.5	270	6.0	259	-10.7	999.9	0.8	F	37	99.99	0.00	RBMET
77	12	19	8	6.5	270	6.0	302	-10.2	999.9	0.7	E	32	99.99	0.06	RBMET
77	12	19	9	3.5	313	3.0	313	-9.1	999.9	-0.2	E	27	99.99	0.26	RBMET
77	12	19	10	3.5	135	4.0	146	-8.0	999.9	-0.3	D	26	99.99	0.40	RBMET
77	12	19	11	3.0	216	4.5	200	-6.4	999.9	-0.5	D	25	99.99	0.56	RBMET
77	12	19	12	8.0	319	10.0	313	-6.4	999.9	-0.7	D	27	99.99	0.58	RBMET
77	12	19	13	7.5	286	9.5	281	-6.4	999.9	-0.7	D	26	99.99	0.70	RBMET
77	12	19	14	9.0	270	11.0	275	-7.5	999.9	-0.5	D	28	99.99	0.24	RBMET
77	12	19	15	9.0	270	11.5	270	-7.5	999.9	-0.3	D	28	99.99	0.14	RBMET
77	12	19	16	9.5	265	13.0	270	-8.5	999.9	0.1	E	29	99.99	0.04	RBMET
77	12	19	17	6.0	270	8.0	270	-9.1	999.9	-0.1	E	31	99.99	0.00	RBMET
77	12	19	18	6.5	302	12.0	313	-11.8	999.9	0.8	F	40	99.99	0.00	RBMET
77	12	19	19	9.5	308	13.0	313	-10.2	999.9	0.1	E	45	99.99	0.00	RBMET
77	12	19	20	9.0	319	13.0	324	-10.2	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	19	21	9.0	313	11.5	313	-11.2	999.9	0.2	E	32	99.99	0.00	RBMET
77	12	19	22	13.5	297	19.0	308	-11.2	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	19	23	16.5	302	22.5	308	-10.7	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	19	24	10.5	302	15.5	302	-11.2	999.9	0.1	E	32	99.99	0.00	RBMET
77	12	20	1	7.5	319	11.0	308	-11.8	999.9	0.1	E	33	99.99	0.00	RBMET
77	12	20	2	6.0	292	10.0	297	-12.3	999.9	0.3	E	33	99.99	0.00	RBMET
77	12	20	3	10.0	286	15.5	292	-11.8	999.9	0.3	E	33	99.99	0.00	RBMET
77	12	20	4	9.5	281	14.5	292	-12.3	999.9	0.3	E	34	99.99	0.00	RBMET
77	12	20	5	8.5	308	13.5	308	-12.3	999.9	0.3	E	34	99.99	0.00	RBMET
77	12	20	6	4.5	7	7.5	351	-12.3	999.9	0.2	E	34	99.99	0.00	RBMET
77	12	20	7	6.5	313	9.5	335	-12.9	999.9	0.8	F	33	99.99	0.00	RBMET
77	12	20	8	3.5	270	5.0	45	-13.9	999.9	0.9	F	33	99.99	0.08	RBMET
77	12	20	9	4.5	216	5.5	221	-12.3	999.9	-0.3	D	30	99.99	0.26	RBMET
77	12	20	10	2.0	45	3.0	324	-10.2	999.9	-0.4	D	26	99.99	0.46	RBMET
77	12	20	11	3.5	72	3.5	81	-9.1	999.9	-0.3	D	24	99.99	0.56	RBMET
77	12	20	12	2.5	45	3.0	45	-8.0	999.9	-0.4	D	23	99.99	0.62	RBMET
77	12	20	13	7.5	286	10.0	281	-8.5	999.9	-0.8	C	27	99.99	0.62	RBMET
77	12	20	14	9.5	259	11.0	259	-9.1	999.9	-0.6	D	27	99.99	0.52	RBMET
77	12	20	15	5.5	227	7.5	232	-8.5	999.9	-0.5	D	27	99.99	0.34	RBMET
77	12	20	16	5.0	232	6.5	238	-9.1	999.9	-0.2	E	28	99.99	0.10	RBMET
77	12	20	17	3.5	211	4.5	189	-9.6	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	20	18	2.5	184	5.0	140	-10.2	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	20	19	2.5	200	3.5	162	-10.7	999.9	-0.1	E	30	99.99	0.00	RBMET
77	12	20	20	3.5	254	2.5	189	-10.7	999.9	0.1	E	30	99.99	0.00	RBMET
77	12	20	21	5.0	238	3.0	232	-9.6	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	20	22	3.5	281	3.0	248	-10.7	999.9	1.1	F	29	99.99	0.00	RBMET
77	12	20	23	3.0	313	2.0	340	-11.2	999.9	1.1	F	30	99.99	0.00	RBMET
77	12	20	24	2.5	286	1.5	297	-11.2	999.9	1.0	F	30	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
77	12	21	1	1.0	135	2.0	167	-10.7	999.9	0.7	E	30	99.99	0.00	RBMET
77	12	21	2	1.5	108	1.5	72	-11.2	999.9	0.8	F	30	99.99	0.00	RBMET
77	12	21	3	2.5	308	2.5	270	-13.4	999.9	1.4	F	30	99.99	0.00	RBMET
77	12	21	4	3.5	200	4.0	238	-10.2	999.9	0.6	E	30	99.99	0.00	RBMET
77	12	21	5	2.0	108	3.0	124	-12.3	999.9	1.0	F	30	99.99	0.00	RBMET
77	12	21	6	2.5	297	1.5	2	-12.9	999.9	0.6	E	30	99.99	0.00	RBMET
77	12	21	7	1.5	297	1.5	7	-12.9	999.9	0.9	F	31	99.99	0.00	RBMET
77	12	21	8	2.0	184	4.0	254	-11.2	999.9	1.6	F	30	99.99	0.06	RBMET
77	12	21	9	3.5	232	5.5	227	-9.6	999.9	1.9	F	28	99.99	0.18	RBMET
77	12	21	10	1.5	81	1.5	56	-9.6	999.9	1.5	F	27	99.99	0.26	RBMET
77	12	21	11	2.0	81	1.5	108	-8.0	999.9	0.5	E	26	99.99	0.40	RBMET
77	12	21	12	2.5	65	2.0	97	-6.9	999.9	0.2	E	24	99.99	0.42	RBMET
77	12	21	13	2.0	54	2.0	81	-5.8	999.9	-0.3	D	24	99.99	0.40	RBMET
77	12	21	14	2.5	67	3.0	103	-5.3	999.9	-0.3	D	24	99.99	0.36	RBMET
77	12	21	15	2.0	56	3.0	119	-5.8	999.9	-0.1	E	26	99.99	0.18	RBMET
77	12	21	16	1.5	18	1.0	221	-4.7	999.9	0.2	E	26	99.99	0.06	RBMET
77	12	21	17	1.5	124	2.5	124	-6.4	999.9	0.6	E	27	99.99	0.00	RBMET
77	12	21	18	3.0	270	3.0	243	-6.4	999.9	0.2	E	27	99.99	0.00	RBMET
77	12	21	19	9.0	211	15.0	227	-3.7	999.9	0.4	E	26	99.99	0.00	RBMET
77	12	21	20	3.0	162	7.0	146	-4.7	999.9	1.0	F	27	99.99	0.00	RBMET
77	12	21	21	3.0	324	3.0	324	-6.4	999.9	0.9	F	28	99.99	0.00	RBMET
77	12	21	22	2.0	324	5.0	61	-7.5	999.9	1.0	F	28	99.99	0.00	RBMET
77	12	21	23	3.5	292	3.5	351	-6.9	999.9	1.3	F	28	99.99	0.00	RBMET
77	12	21	24	11.0	254	17.0	232	-5.8	999.9	1.0	F	28	99.99	0.00	RBMET
77	12	22	1	10.0	184	17.0	221	-3.7	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	22	2	13.0	200	25.0	216	-2.6	999.9	-0.1	E	26	99.99	0.00	RBMET
77	12	22	3	14.5	238	24.0	227	-1.5	999.9	-0.2	E	26	99.99	0.00	RBMET
77	12	22	4	14.5	243	32.0	232	-2.6	999.9	-0.1	E	26	99.99	0.00	RBMET
77	12	22	5	22.5	243	33.5	238	-3.7	999.9	0.1	E	26	99.99	0.00	RBMET
77	12	22	6	20.0	243	27.0	232	-4.2	999.9	0.0	E	27	99.99	0.00	RBMET
77	12	22	7	14.0	232	25.0	227	-4.7	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	22	8	15.5	243	27.0	227	-4.7	999.9	-0.2	E	27	99.99	0.04	RBMET
77	12	22	9	16.0	243	26.0	227	-3.7	999.9	-0.3	D	27	99.99	0.14	RBMET
77	12	22	10	16.0	243	25.5	227	-3.1	999.9	-0.3	D	26	99.99	0.30	RBMET
77	12	22	11	18.0	243	28.0	227	-2.0	999.9	-0.3	D	26	99.99	0.54	RBMET
77	12	22	12	13.0	232	23.5	227	-1.5	999.9	-0.4	D	25	99.99	0.62	RBMET
77	12	22	13	13.5	238	23.0	227	-1.5	999.9	-0.4	D	25	99.99	0.54	RBMET
77	12	22	14	14.5	238	23.5	232	-0.4	999.9	-0.3	D	25	99.99	0.50	RBMET
77	12	22	15	11.5	227	20.0	227	-1.5	999.9	-0.3	D	25	99.99	0.30	RBMET
77	12	22	16	12.0	243	20.0	227	-2.0	999.9	-0.2	E	26	99.99	0.10	RBMET
77	12	22	17	13.5	248	21.0	227	-3.1	999.9	-0.3	D	26	99.99	0.00	RBMET
77	12	22	18	13.0	254	19.5	232	-3.1	999.9	-0.3	D	26	99.99	0.00	RBMET
77	12	22	19	16.0	254	23.0	238	-2.6	999.9	-0.2	E	26	99.99	0.00	RBMET
77	12	22	20	13.5	243	21.5	248	-2.6	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	22	21	15.5	243	22.5	238	-3.1	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	22	22	15.0	254	20.0	232	-2.6	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	22	23	13.5	248	20.0	243	-2.6	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	22	24	7.5	270	12.0	248	-2.6	999.9	-0.2	E	27	99.99	0.00	RBMET

DATA LISTING FOR RB08C METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	23	1	10.5	248	16.0	238	-2.6	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	23	2	9.5	254	14.0	232	-3.1	999.9	-0.2	E	27	99.99	0.00	RBMET
77	12	23	3	7.5	243	12.0	221	-3.1	999.9	-0.1	E	29	99.99	0.00	RBMET
77	12	23	4	8.5	248	11.5	221	-3.1	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	23	5	6.0	227	10.0	221	-3.7	999.9	-0.1	E	30	99.99	0.00	RBMET
77	12	23	6	4.0	308	8.0	232	-3.1	999.9	-0.1	E	30	99.99	0.00	RBMET
77	12	23	7	5.5	189	12.0	216	-3.1	999.9	-0.1	E	30	99.99	0.00	RBMET
77	12	23	8	7.5	189	15.0	216	-2.6	999.9	-0.2	E	30	99.99	0.06	RBMET
77	12	23	9	11.5	216	20.0	221	-1.5	999.9	-0.4	D	27	99.99	0.22	RBMET
77	12	23	10	13.5	221	24.0	221	-0.4	999.9	-0.4	D	27	99.99	0.36	RBMET
77	12	23	11	16.0	232	26.0	221	0.1	999.9	-0.4	D	26	99.99	0.46	RBMET
77	12	23	12	16.5	221	31.0	221	-0.4	999.9	-0.3	D	28	99.99	0.26	RBMET
77	12	23	13	15.0	211	29.0	221	-0.4	999.9	-0.4	D	29	99.99	0.26	RBMET
77	12	23	14	15.0	216	29.0	221	-0.4	999.9	-0.3	D	31	99.99	0.16	RBMET
77	12	23	15	11.0	221	20.0	227	-0.4	999.9	-0.3	D	32	99.99	0.08	RBMET
77	12	23	16	11.5	238	20.5	227	-0.9	999.9	-0.3	D	42	99.99	0.00	RBMET
77	12	23	17	10.0	232	17.0	221	-1.5	999.9	-0.3	D	53	99.99	0.00	RBMET
77	12	23	18	8.0	221	15.0	216	-1.5	999.9	-0.2	E	52	99.99	0.00	RBMET
77	12	23	19	8.0	221	16.0	216	-1.5	999.9	-0.1	E	51	99.99	0.00	RBMET
77	12	23	20	11.0	238	19.0	227	-0.9	999.9	-0.2	E	45	99.99	0.00	RBMET
77	12	23	21	16.5	243	25.0	232	-0.9	999.9	-0.2	E	37	99.99	0.00	RBMET
77	12	23	22	18.5	248	28.0	243	-0.4	999.9	-0.3	D	33	99.99	0.00	RBMET
77	12	23	23	17.5	243	26.5	243	-0.4	999.9	-0.2	E	33	99.99	0.00	RBMET
77	12	23	24	18.0	248	26.0	243	-0.9	999.9	-0.2	E	31	99.99	0.00	RBMET
77	12	24	1	21.5	254	30.0	259	-1.5	999.9	-0.2	E	31	99.99	0.00	RBMET
77	12	24	2	23.5	259	32.5	265	-1.5	999.9	-0.1	E	29	99.99	0.00	RBMET
77	12	24	3	23.0	254	31.0	259	-1.5	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	24	4	22.5	254	31.0	254	-2.0	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	24	5	25.5	254	34.0	254	-1.5	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	24	6	26.0	254	35.0	259	-2.0	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	24	7	27.5	254	37.0	259	-2.0	999.9	-0.1	E	27	99.99	0.00	RBMET
77	12	24	8	18.5	248	25.0	254	-2.0	999.9	-0.2	E	27	99.99	0.04	RBMET
77	12	24	9	11.5	248	18.0	254	-0.9	999.9	-0.3	D	26	99.99	0.24	RBMET
77	12	24	10	14.5	254	19.0	259	-0.4	999.9	-0.5	D	25	99.99	0.44	RBMET
77	12	24	11	18.5	259	25.0	265	0.1	999.9	-0.6	D	25	99.99	0.56	RBMET
77	12	24	12	17.5	254	24.0	254	0.7	999.9	-0.4	D	25	99.99	0.64	RBMET
77	12	24	13	19.5	265	26.0	270	0.7	999.9	-0.6	D	25	99.99	0.62	RBMET
77	12	24	14	15.5	265	21.5	265	-0.4	999.9	-0.4	D	25	99.99	0.34	RBMET
77	12	24	15	17.5	259	24.0	259	-0.4	999.9	-0.2	E	25	99.99	0.16	RBMET
77	12	24	16	14.5	259	20.0	265	-0.4	999.9	-0.1	E	25	99.99	0.04	RBMET
77	12	24	17	18.5	265	25.5	265	-0.9	999.9	-0.1	E	26	99.99	0.00	RBMET
77	12	24	18	16.0	270	24.0	270	-2.0	999.9	0.2	E	26	99.99	0.00	RBMET
77	12	24	19	5.5	265	10.0	275	-2.6	999.9	0.2	E	27	99.99	0.00	RBMET
77	12	24	20	4.5	221	7.5	248	-3.1	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	24	21	6.5	216	10.0	238	-3.1	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	24	22	10.5	248	17.0	254	-3.1	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	24	23	12.0	248	18.5	254	-3.1	999.9	0.2	E	28	99.99	0.00	RBMET
77	12	24	24	12.5	248	19.5	254	-3.7	999.9	0.4	E	29	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE						
				WIND SPEED	WIND DIR	WIND SPEED	WIND DIR	10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
77	12	25	1	13.0	254	18.0	254	-3.1	999.9	0.2	E	28	99.99	0.00	RBMET
77	12	25	2	9.0	243	13.5	248	-3.7	999.9	0.2	E	29	99.99	0.00	RBMET
77	12	25	3	9.5	238	11.0	248	-3.7	999.9	0.0	E	30	99.99	0.00	RBMET
77	12	25	4	6.5	248	10.0	254	-4.2	999.9	0.1	E	31	99.99	0.00	RBMET
77	12	25	5	9.0	259	13.0	265	-4.2	999.9	0.0	E	32	99.99	0.00	RBMET
77	12	25	6	7.5	259	18.5	265	-4.7	999.9	0.2	E	33	99.99	0.00	RBMET
77	12	25	7	7.5	254	19.0	265	-4.2	999.9	0.1	E	33	99.99	0.00	RBMET
77	12	25	8	10.0	259	15.0	265	-4.2	999.9	0.2	E	32	99.99	0.04	RBMET
77	12	25	9	8.0	254	11.0	259	-3.7	999.9	-0.2	E	29	99.99	0.14	RBMET
77	12	25	10	8.0	243	12.5	243	-3.1	999.9	-0.4	D	28	99.99	0.26	RBMET
77	12	25	11	8.0	243	11.0	243	-2.0	999.9	-0.5	D	26	99.99	0.50	RBMET
77	12	25	12	7.0	216	10.0	227	-1.5	999.9	-0.6	D	25	99.99	0.60	RBMET
77	12	25	13	7.0	227	11.0	238	-0.4	999.9	-0.6	D	24	99.99	0.62	RBMET
77	12	25	14	11.5	248	14.0	243	-0.4	999.9	-0.5	D	25	99.99	0.50	RBMET
77	12	25	15	7.0	259	9.5	248	-0.4	999.9	-0.5	D	24	99.99	0.36	RBMET
77	12	25	16	4.5	238	6.0	243	-0.9	999.9	-0.2	E	25	99.99	0.10	RBMET
77	12	25	17	6.5	259	8.0	259	-2.0	999.9	0.2	E	27	99.99	0.00	RBMET
77	12	25	18	6.5	221	7.0	281	-3.1	999.9	0.4	E	28	99.99	0.00	RBMET
77	12	25	19	5.0	270	5.5	286	-3.7	999.9	0.6	E	28	99.99	0.00	RBMET
77	12	25	20	3.5	281	4.0	281	-3.7	999.9	0.3	E	29	99.99	0.00	RBMET
77	12	25	21	2.0	216	2.5	211	-4.2	999.9	0.4	E	31	99.99	0.00	RBMET
77	12	25	22	3.5	243	4.0	243	-3.7	999.9	0.2	E	30	99.99	0.00	RBMET
77	12	25	23	1.5	221	1.5	194	-3.7	999.9	0.3	E	31	99.99	0.00	RBMET
77	12	25	24	2.0	232	2.0	189	-4.2	999.9	0.3	E	31	99.99	0.00	RBMET
77	12	26	1	3.5	243	4.5	248	-3.7	999.9	-0.2	E	29	99.99	0.00	RBMET
77	12	26	2	5.5	265	6.0	281	-4.7	999.9	0.1	E	29	99.99	0.00	RBMET
77	12	26	3	3.5	270	5.0	297	-4.7	999.9	0.2	E	31	99.99	0.00	RBMET
77	12	26	4	3.5	281	4.0	313	-5.8	999.9	0.6	E	35	99.99	0.00	RBMET
77	12	26	5	4.0	227	4.0	324	-6.4	999.9	0.8	F	37	99.99	0.00	RBMET
77	12	26	6	2.0	351	5.5	45	-7.5	999.9	0.8	F	42	99.99	0.00	RBMET
77	12	26	7	3.0	189	5.5	162	-6.9	999.9	0.2	E	40	99.99	0.00	RBMET
77	12	26	8	5.5	216	7.5	189	-6.4	999.9	0.3	E	39	99.99	0.04	RBMET
77	12	26	9	3.5	184	8.0	178	-5.3	999.9	-0.2	E	35	99.99	0.16	RBMET
77	12	26	10	4.0	151	999.9	999	-4.2	999.9	-0.5	D	27	99.99	0.38	RBMET
77	12	26	11	4.5	157	6.0	173	-2.6	999.9	-0.6	D	25	99.99	0.56	RBMET
77	12	26	12	6.5	243	8.0	238	-2.6	999.9	-0.6	D	25	99.99	0.62	RBMET
77	12	26	13	7.5	254	10.0	254	-2.0	999.9	-0.7	D	25	99.99	0.62	RBMET
77	12	26	14	6.5	243	8.5	243	-1.5	999.9	-0.6	D	25	99.99	0.54	RBMET
77	12	26	15	6.5	238	9.5	232	-2.0	999.9	-0.5	D	25	99.99	0.36	RBMET
77	12	26	16	4.0	270	6.5	270	-2.6	999.9	-0.1	E	25	99.99	0.14	RBMET
77	12	26	17	3.0	200	5.5	265	-3.7	999.9	0.0	E	28	99.99	0.00	RBMET
77	12	26	18	3.5	189	6.5	211	-3.7	999.9	-0.1	E	28	99.99	0.00	RBMET
77	12	26	19	3.5	184	5.5	211	-4.7	999.9	0.4	E	28	99.99	0.00	RBMET
77	12	26	20	3.0	292	4.0	76	-5.8	999.9	0.2	E	32	99.99	0.00	RBMET
77	12	26	21	3.0	302	3.5	40	-5.3	999.9	0.3	E	33	99.99	0.00	RBMET
77	12	26	22	0.5	286	2.5	88	-5.3	999.9	0.2	E	35	99.99	0.00	RBMET
77	12	26	23	3.5	205	4.5	178	-4.7	999.9	0.4	E	32	99.99	0.00	RBMET
77	12	26	24	5.5	243	8.5	238	-3.7	999.9	0.3	E	28	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
77	12	27	1	3.5	178	4.5	221	-4.2	999.9	0.8	F	28	99.99	0.00	RBMET
77	12	27	2	2.5	292	2.5	184	-5.8	999.9	1.3	F	34	99.99	0.00	RBMET
77	12	27	3	2.5	238	5.0	216	-4.2	999.9	0.6	E	28	99.99	0.00	RBMET
77	12	27	4	6.0	248	7.0	221	-3.7	999.9	0.2	E	28	99.99	0.00	RBMET
77	12	27	5	7.0	232	11.5	221	-3.7	999.9	0.1	E	28	99.99	0.00	RBMET
77	12	27	6	5.5	227	9.5	211	-3.1	999.9	0.2	E	27	99.99	0.00	RBMET
77	12	27	7	5.5	205	10.5	205	-2.6	999.9	0.2	E	26	99.99	0.00	RBMET
77	12	27	8	4.0	205	10.5	216	-2.6	999.9	0.2	E	27	99.99	0.04	RBMET
77	12	27	9	6.0	216	12.5	216	-2.0	999.9	-0.2	E	27	99.99	0.06	RBMET
77	12	27	10	6.5	205	11.5	227	-2.0	999.9	-0.4	D	26	99.99	0.12	RBMET
77	12	27	11	4.5	184	6.5	216	-3.1	999.9	-0.5	D	30	99.99	0.22	RBMET
77	12	27	12	5.0	173	6.5	194	-3.1	999.9	-0.4	D	44	99.99	0.16	RBMET
77	12	27	13	6.0	194	9.5	211	-2.6	999.9	-0.5	D	40	99.99	0.20	RBMET
77	12	27	14	9.0	184	12.0	200	-2.0	999.9	-0.5	D	45	99.99	0.20	RBMET
77	12	27	15	7.5	184	9.5	200	-2.6	999.9	-0.4	D	49	99.99	0.16	RBMET
77	12	27	16	6.0	189	8.5	200	-3.1	999.9	-0.3	D	52	99.99	0.06	RBMET
77	12	27	17	2.0	184	3.0	286	-3.7	999.9	-0.1	E	56	99.99	0.00	RBMET
77	12	27	18	3.0	243	3.5	216	-3.1	999.9	-0.1	E	56	99.99	0.00	RBMET
77	12	27	19	1.0	999	2.0	286	-3.7	999.9	-0.1	E	62	99.99	0.00	RBMET
77	12	27	20	2.0	157	2.0	140	-3.7	999.9	-0.1	E	66	99.99	0.00	RBMET
77	12	27	21	2.0	130	2.5	119	-3.7	999.9	-0.1	E	69	99.99	0.00	RBMET
77	12	27	22	3.0	211	2.5	162	-3.7	999.9	-0.1	E	71	99.99	0.00	RBMET
77	12	27	23	2.0	999	2.0	113	-3.7	999.9	-0.1	E	72	99.99	0.00	RBMET
77	12	27	24	3.0	211	3.5	189	-3.7	999.9	-0.2	E	72	99.99	0.00	RBMET
77	12	28	1	5.5	232	9.5	227	-2.6	999.9	-0.1	E	70	99.99	0.00	RBMET
77	12	28	2	4.5	211	10.0	216	-2.6	999.9	-0.1	E	66	99.99	0.00	RBMET
77	12	28	3	4.5	216	7.0	216	-2.6	999.9	-0.1	E	60	99.99	0.00	RBMET
77	12	28	4	5.0	200	7.5	200	-2.6	999.9	0.0	E	57	99.99	0.00	RBMET
77	12	28	5	2.5	40	3.5	45	-2.6	999.9	0.2	E	58	99.99	0.00	RBMET
77	12	28	6	2.0	167	2.5	77	-4.2	999.9	0.2	E	65	99.99	0.00	RBMET
77	12	28	7	3.5	211	4.0	184	-4.7	999.9	0.9	F	70	99.99	0.00	RBMET
77	12	28	8	3.0	211	3.5	205	-3.7	999.9	0.6	E	65	99.99	0.04	RBMET
77	12	28	9	1.5	999	1.5	292	-2.6	999.9	0.2	E	40	99.99	0.12	RBMET
77	12	28	10	2.0	56	2.0	329	-0.9	999.9	-0.3	D	24	99.99	0.16	RBMET
77	12	28	11	3.0	67	3.5	88	-0.4	999.9	-0.4	D	21	99.99	0.32	RBMET
77	12	28	12	3.5	140	4.5	162	0.7	999.9	-0.5	D	22	99.99	0.66	RBMET
77	12	28	13	4.5	211	6.0	205	999.9	999.9	999.9	-	23	99.99	0.64	RBMET
77	12	28	14	4.5	259	6.0	238	2.3	999.9	-0.6	D	23	99.99	0.60	RBMET
77	12	28	15	5.0	254	5.5	238	1.8	999.9	-0.4	D	24	99.99	0.36	RBMET
77	12	28	16	5.5	248	6.0	248	0.1	999.9	-0.1	E	35	99.99	0.10	RBMET
77	12	28	17	4.0	243	5.5	216	-0.4	999.9	0.0	E	48	99.99	0.00	RBMET
77	12	28	18	2.0	173	5.0	162	-0.9	999.9	0.1	E	48	99.99	0.00	RBMET
77	12	28	19	2.0	297	4.5	70	-2.6	999.9	0.3	E	56	99.99	0.00	RBMET
77	12	28	20	1.0	297	1.5	29	-2.0	999.9	-0.1	E	62	99.99	0.00	RBMET
77	12	28	21	2.0	211	3.0	173	-2.0	999.9	0.2	E	64	99.99	0.00	RBMET
77	12	28	22	2.5	205	5.0	216	-1.5	999.9	0.1	E	56	99.99	0.00	RBMET
77	12	28	23	2.0	248	3.5	157	-1.5	999.9	-0.2	E	57	99.99	0.00	RBMET
77	12	28	24	2.0	146	2.5	113	-2.6	999.9	-0.1	E	62	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
77	12	29	1	2.5	270	1.5	81	-2.6	999.9	0.0	E	65	99.99	0.00	RBMET
77	12	29	2	2.0	999	5.5	254	-2.0	999.9	0.3	E	67	99.99	0.00	RBMET
77	12	29	3	2.5	232	4.5	227	-1.5	999.9	0.0	E	64	99.99	0.00	RBMET
77	12	29	4	1.5	999	3.5	173	-2.0	999.9	-0.1	E	64	99.99	0.00	RBMET
77	12	29	5	2.0	81	2.0	162	-2.6	999.9	0.2	E	67	99.99	0.00	RBMET
77	12	29	6	2.0	130	3.5	157	-2.0	999.9	0.0	E	68	99.99	0.00	RBMET
77	12	29	7	1.5	49	3.5	124	-2.6	999.9	0.1	E	69	99.99	0.00	RBMET
77	12	29	8	2.0	140	4.5	137	-2.0	999.9	0.2	E	70	99.99	0.00	RBMET
77	12	29	9	2.0	130	3.0	107	-1.5	999.9	-0.1	E	62	99.99	0.10	RBMET
77	12	29	10	2.0	70	2.5	194	-0.9	999.9	-0.2	E	46	99.99	0.12	RBMET
77	12	29	11	4.5	238	5.5	238	-0.4	999.9	-0.5	D	48	99.99	0.22	RBMET
77	12	29	12	5.0	243	6.0	238	0.1	999.9	-0.5	D	47	99.99	0.26	RBMET
77	12	29	13	5.0	238	6.5	238	0.1	999.9	-0.5	D	50	99.99	0.22	RBMET
77	12	29	14	5.0	243	6.5	232	999.9	999.9	999.9	*	48	99.99	0.24	RBMET
77	12	29	15	4.5	248	6.5	254	999.9	999.9	999.9	*	35	99.99	0.36	RBMET
77	12	29	16	4.0	259	5.5	254	999.9	999.9	999.9	*	40	99.99	0.10	RBMET
77	12	29	17	3.5	119	4.0	135	-0.9	999.9	-0.2	E	58	99.99	0.00	RBMET
77	12	29	18	2.0	162	3.5	173	-1.5	999.9	-0.2	E	68	99.99	0.00	RBMET
77	12	29	19	2.5	259	3.0	211	-1.5	999.9	0.1	E	71	99.99	0.00	RBMET
77	12	29	20	4.0	227	7.5	232	-0.9	999.9	0.2	E	60	99.99	0.00	RBMET
77	12	29	21	6.5	238	11.5	227	-0.4	999.9	-0.1	E	51	99.99	0.00	RBMET
77	12	29	22	9.5	243	15.0	232	-0.4	999.9	-0.2	E	47	99.99	0.00	RBMET
77	12	29	23	9.0	243	15.0	232	-0.4	999.9	-0.2	E	46	99.99	0.00	RBMET
77	12	29	24	6.5	227	13.5	221	-1.5	999.9	-0.2	E	50	99.99	0.00	RBMET
77	12	30	1	7.5	211	14.5	216	-1.5	999.9	-0.1	E	51	99.99	0.00	RBMET
77	12	30	2	7.5	211	15.5	216	-1.5	999.9	0.1	E	49	99.99	0.00	RBMET
77	12	30	3	8.5	243	14.5	227	-1.5	999.9	-0.2	E	50	99.99	0.00	RBMET
77	12	30	4	9.5	248	13.5	221	-0.9	999.9	-0.3	D	50	99.99	0.00	RBMET
77	12	30	5	6.5	221	12.5	221	-1.5	999.9	-0.2	E	50	99.99	0.00	RBMET
77	12	30	6	4.5	232	10.0	216	-1.5	999.9	-0.1	E	51	99.99	0.00	RBMET
77	12	30	7	4.5	216	9.0	221	-1.5	999.9	-0.2	E	51	99.99	0.00	RBMET
77	12	30	8	4.5	254	7.0	243	-1.5	999.9	-0.3	D	51	99.99	0.00	RBMET
77	12	30	9	6.5	227	11.0	227	-0.9	999.9	-0.4	D	51	99.99	0.06	RBMET
77	12	30	10	6.5	194	10.0	211	-0.4	999.9	-0.5	D	46	99.99	0.20	RBMET
77	12	30	11	9.5	200	15.0	216	0.7	999.9	-0.6	D	40	99.99	0.26	RBMET
77	12	30	12	13.5	194	22.0	216	1.2	999.9	-0.6	D	37	99.99	0.62	RBMET
77	12	30	13	14.0	205	22.5	216	1.2	999.9	-0.6	D	34	99.99	0.56	RBMET
77	12	30	14	12.5	205	21.0	216	0.7	999.9	-0.4	D	41	99.99	0.14	RBMET
77	12	30	15	10.0	216	17.0	221	0.7	999.9	-0.4	D	43	99.99	0.12	RBMET
77	12	30	16	11.5	200	20.0	211	0.7	999.9	-0.3	D	44	99.99	0.08	RBMET
77	12	30	17	11.0	227	19.5	221	0.1	999.9	-0.3	D	46	99.99	0.00	RBMET
77	12	30	18	9.0	216	18.0	221	0.1	999.9	-0.2	E	47	99.99	0.00	RBMET
77	12	30	19	10.0	211	19.0	216	0.1	999.9	-0.2	E	48	99.99	0.00	RBMET
77	12	30	20	9.0	211	16.0	216	0.1	999.9	-0.2	E	51	99.99	0.00	RBMET
77	12	30	21	11.0	238	17.0	232	0.1	999.9	-0.2	E	52	99.99	0.00	RBMET
77	12	30	22	21.5	286	29.0	286	999.9	999.9	999.9	*	58	99.99	0.00	RBMET
77	12	30	23	20.0	281	27.0	281	-2.6	999.9	-0.2	E	56	99.99	0.00	RBMET
77	12	30	24	16.5	259	23.0	265	-3.7	999.9	-0.3	D	57	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER -		60 METER		TEMPERATURE						
				WIND	WIND	WIND	WIND	10 M	60 M	DELTA T	REL	PRECIP	SOLAR	
				SPEED	DIR	SPEED	DIR	TEMP	TEMP	60-10	HUM		RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C) SC	%	INCH	LY/MIN	
77	12	31	1	21.0	259	27.5	265	-3.7	999.9	-0.2 E	44	99.99	0.00	RBMET
77	12	31	2	26.5	270	35.5	275	-3.7	999.9	-0.1 E	32	99.99	0.00	RBMET
77	12	31	3	19.0	259	27.0	259	-4.2	999.9	-0.1 E	31	99.99	0.00	RBMET
77	12	31	4	16.0	254	21.5	259	-4.7	999.9	-0.1 E	32	99.99	0.00	RBMET
77	12	31	5	15.5	270	22.0	270	-6.4	999.9	0.2 E	33	99.99	0.00	RBMET
77	12	31	6	16.5	275	24.5	275	-6.9	999.9	0.3 E	33	99.99	0.00	RBMET
77	12	31	7	15.0	281	24.0	281	-6.9	999.9	0.3 E	31	99.99	0.00	RBMET
77	12	31	8	10.5	259	11.5	248	-6.9	999.9	0.0 E	31	99.99	0.10	RBMET
77	12	31	9	12.0	254	15.0	259	-6.4	999.9	-0.2 E	29	99.99	0.20	RBMET
77	12	31	10	13.0	254	16.0	254	-5.3	999.9	-0.4 D	28	99.99	0.44	RBMET
77	12	31	11	8.5	243	10.5	243	-4.7	999.9	-0.5 D	28	99.99	0.56	RBMET
77	12	31	12	8.0	248	9.0	243	-4.7	999.9	-0.5 D	26	99.99	0.62	RBMET
77	12	31	13	8.5	254	9.5	248	-4.7	999.9	-0.5 D	26	99.99	0.62	RBMET
77	12	31	14	7.0	248	9.0	232	-4.2	999.9	-0.5 D	26	99.99	0.54	RBMET
77	12	31	15	9.5	248	12.0	243	-4.2	999.9	-0.5 D	26	99.99	0.36	RBMET
77	12	31	16	9.5	248	13.0	248	-4.7	999.9	-0.2 E	26	99.99	0.16	RBMET
77	12	31	17	7.5	248	12.5	254	-5.8	999.9	0.2 E	28	99.99	0.00	RBMET
77	12	31	18	5.5	254	8.0	286	-6.9	999.9	0.8 F	29	99.99	0.00	RBMET
77	12	31	19	2.5	200	2.0	227	-6.9	999.9	0.2 E	30	99.99	0.00	RBMET
77	12	31	20	5.0	211	5.5	216	-6.9	999.9	0.3 E	29	99.99	0.00	RBMET
77	12	31	21	5.5	238	7.0	254	-6.4	999.9	0.0 E	29	99.99	0.00	RBMET
77	12	31	22	5.5	238	6.5	243	-6.4	999.9	0.0 E	29	99.99	0.00	RBMET
77	12	31	23	6.0	265	7.5	270	-6.9	999.9	0.1 E	30	99.99	0.00	RBMET
77	12	31	24	6.0	265	6.0	275	-7.5	999.9	-0.1 E	31	99.99	0.00	RBMET
78	1	1	1	4.5	259	5.0	270	-7.5	999.9	-0.1 E	32	99.99	0.00	RBMET
78	1	1	2	4.5	275	5.0	292	-8.0	999.9	0.1 E	32	99.99	0.00	RBMET
78	1	1	3	3.0	281	3.5	292	-8.0	999.9	0.1 E	33	99.99	0.00	RBMET
78	1	1	4	5.0	286	5.0	313	-9.1	999.9	0.3 E	35	99.99	0.00	RBMET
78	1	1	5	7.0	286	8.5	324	-9.6	999.9	1.1 F	34	99.99	0.00	RBMET
78	1	1	6	4.5	292	6.0	340	-10.2	999.9	0.8 F	35	99.99	0.00	RBMET
78	1	1	7	1.5	275	3.5	29	-10.2	999.9	0.3 E	40	99.99	0.00	RBMET
78	1	1	8	3.0	286	2.5	2	-10.2	999.9	0.3 E	38	99.99	0.12	RBMET
78	1	1	9	1.5	351	3.0	40	-9.1	999.9	-0.1 E	30	99.99	0.30	RBMET
78	1	1	10	3.5	77	4.5	72	-8.5	999.9	-0.3 D	25	99.99	0.44	RBMET
78	1	1	11	4.5	61	6.0	72	-8.0	999.9	-0.4 D	25	99.99	0.56	RBMET
78	1	1	12	5.0	67	7.0	67	-7.5	999.9	-0.4 D	25	99.99	0.64	RBMET
78	1	1	13	4.5	67	6.0	72	-6.9	999.9	-0.5 D	25	99.99	0.62	RBMET
78	1	1	14	3.0	61	4.5	45	-6.4	999.9	-0.4 D	24	99.99	0.52	RBMET
78	1	1	15	3.5	72	5.0	77	-6.9	999.9	-0.4 D	24	99.99	0.38	RBMET
78	1	1	16	3.0	70	4.5	72	-6.9	999.9	-0.3 D	25	99.99	0.16	RBMET
78	1	1	17	2.0	313	5.0	40	-8.5	999.9	0.2 E	29	99.99	0.00	RBMET
78	1	1	18	2.5	297	3.5	2	-9.1	999.9	0.1 E	30	99.99	0.00	RBMET
78	1	1	19	3.5	292	4.0	329	-9.6	999.9	0.1 E	31	99.99	0.00	RBMET
78	1	1	20	2.5	286	1.5	23	-9.6	999.9	0.2 E	31	99.99	0.00	RBMET
78	1	1	21	2.0	270	2.0	346	-9.6	999.9	0.1 E	34	99.99	0.00	RBMET
78	1	1	22	3.5	281	2.5	308	-9.6	999.9	0.1 E	32	99.99	0.00	RBMET
78	1	1	23	1.5	292	2.0	13	-10.2	999.9	0.3 E	33	99.99	0.00	RBMET
78	1	1	24	1.0	232	1.5	270	-10.2	999.9	0.2 E	41	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	1	2	1	1.5	232	1.5	194	-10.2	999.9	0.2	E	40	99.99	0.00	RBMET
78	1	2	2	1.0	76	1.5	157	-10.7	999.9	0.2	E	44	99.99	0.00	RBMET
78	1	2	3	3.0	221	3.0	200	-10.7	999.9	0.5	E	40	99.99	0.00	RBMET
78	1	2	4	3.0	221	2.5	184	-10.7	999.9	0.2	E	36	99.99	0.00	RBMET
78	1	2	5	0.5	297	1.5	23	-12.3	999.9	0.9	F	45	99.99	0.00	RBMET
78	1	2	6	0.5	324	1.5	238	-13.4	999.9	1.1	F	51	99.99	0.00	RBMET
78	1	2	7	1.5	248	1.5	248	-12.9	999.9	0.9	F	48	99.99	0.00	RBMET
78	1	2	8	1.0	265	1.5	211	-12.9	999.9	0.7	E	43	99.99	0.12	RBMET
78	1	2	9	2.0	61	2.0	157	-11.8	999.9	0.2	E	29	99.99	0.32	RBMET
78	1	2	10	2.0	61	2.5	130	-10.7	999.9	0.0	E	25	99.99	0.48	RBMET
78	1	2	11	2.0	108	3.0	146	-9.1	999.9	-0.2	E	24	99.99	0.68	RBMET
78	1	2	12	3.5	54	4.5	76	-6.9	999.9	-0.3	D	23	99.99	0.72	RBMET
78	1	2	13	3.0	124	3.5	130	-6.4	999.9	-0.1	E	24	99.99	0.24	RBMET
78	1	2	14	2.5	86	3.0	97	-5.8	999.9	-0.4	D	26	99.99	0.28	RBMET
78	1	2	15	2.5	86	3.0	103	-5.8	999.9	-0.3	D	26	99.99	0.18	RBMET
78	1	2	16	1.0	86	1.5	86	-5.8	999.9	-0.2	E	27	99.99	0.06	RBMET
78	1	2	17	1.5	119	3.0	167	-6.9	999.9	-0.1	E	28	99.99	0.00	RBMET
78	1	2	18	1.5	7	3.5	108	-7.5	999.9	0.6	E	30	99.99	0.00	RBMET
78	1	2	19	1.5	205	2.5	999	-8.0	999.9	0.9	F	32	99.99	0.00	RBMET
78	1	2	20	2.5	151	5.0	184	-9.1	999.9	1.3	F	35	99.99	0.00	RBMET
78	1	2	21	2.5	23	7.0	135	-8.0	999.9	1.4	F	31	99.99	0.00	RBMET
78	1	2	22	5.0	221	10.5	227	-4.2	999.9	0.0	E	28	99.99	0.00	RBMET
78	1	2	23	8.0	243	14.0	238	-3.1	999.9	0.3	E	27	99.99	0.00	RBMET
78	1	2	24	11.0	232	17.5	238	-2.6	999.9	0.2	E	27	99.99	0.00	RBMET
78	1	3	1	11.5	238	19.0	232	-2.6	999.9	0.0	E	27	99.99	0.00	RBMET
78	1	3	2	8.0	194	13.0	227	-3.7	999.9	0.2	E	28	99.99	0.00	RBMET
78	1	3	3	2.5	119	4.0	167	-6.9	999.9	1.9	F	30	99.99	0.00	RBMET
78	1	3	4	6.0	248	10.0	227	-4.7	999.9	1.5	F	30	99.99	0.00	RBMET
78	1	3	5	6.5	238	10.5	221	-2.6	999.9	-0.2	E	29	99.99	0.00	RBMET
78	1	3	6	5.5	205	11.0	227	-3.7	999.9	-0.1	E	45	99.99	0.00	RBMET
78	1	3	7	4.5	211	10.5	216	-3.1	999.9	-0.2	E	51	99.99	0.00	RBMET
78	1	3	8	4.0	200	8.0	211	-2.6	999.9	-0.1	E	45	99.99	0.04	RBMET
78	1	3	9	5.5	189	8.0	200	-2.0	999.9	-0.4	D	33	99.99	0.16	RBMET
78	1	3	10	6.5	189	8.5	200	-2.0	999.9	-0.4	D	33	99.99	0.16	RBMET
78	1	3	11	7.0	189	8.5	194	-1.5	999.9	-0.5	D	33	99.99	0.18	RBMET
78	1	3	12	3.5	200	4.5	189	-0.9	999.9	-0.4	D	29	99.99	0.26	RBMET
78	1	3	13	6.0	173	8.5	184	-0.4	999.9	-0.5	D	29	99.99	0.28	RBMET
78	1	3	14	6.5	189	9.5	200	0.1	999.9	-0.6	D	27	99.99	0.38	RBMET
78	1	3	15	9.5	178	11.5	189	0.1	999.9	-0.6	D	28	99.99	0.32	RBMET
78	1	3	16	8.0	184	10.5	189	-0.4	999.9	-0.4	D	30	99.99	0.10	RBMET
78	1	3	17	6.5	157	8.5	167	-0.9	999.9	-0.3	D	32	99.99	0.00	RBMET
78	1	3	18	5.5	167	9.0	167	-1.5	999.9	-0.1	E	34	99.99	0.00	RBMET
78	1	3	19	3.5	184	7.5	173	-1.5	999.9	0.4	E	34	99.99	0.00	RBMET
78	1	3	20	3.5	227	6.0	216	-0.9	999.9	0.0	E	33	99.99	0.00	RBMET
78	1	3	21	4.0	238	6.0	221	-0.9	999.9	0.1	E	36	99.99	0.00	RBMET
78	1	3	22	4.5	238	4.5	194	-1.5	999.9	0.2	E	35	99.99	0.00	RBMET
78	1	3	23	4.0	221	6.5	216	-2.0	999.9	0.0	E	46	99.99	0.00	RBMET
78	1	3	24	1.5	151	3.5	146	-2.6	999.9	0.0	E	55	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	4	1	1.5	265	2.0	146	-3.1	999.9	0.1	E	57	99.99	0.00	RBMET
78	1	4	2	1.0	189	4.5	157	-2.6	999.9	0.3	E	62	99.99	0.00	RBMET
78	1	4	3	2.0	205	4.5	184	-2.0	999.9	0.1	E	58	99.99	0.00	RBMET
78	1	4	4	2.0	167	4.0	157	-2.6	999.9	-0.1	E	59	99.99	0.00	RBMET
78	1	4	5	1.5	135	3.0	146	-2.6	999.9	0.0	E	64	99.99	0.00	RBMET
78	1	4	6	2.0	151	4.5	178	-2.6	999.9	-0.1	E	67	99.99	0.00	RBMET
78	1	4	7	4.0	248	7.5	243	-2.6	999.9	-0.2	E	63	99.99	0.00	RBMET
78	1	4	8	4.0	232	8.0	232	-2.6	999.9	-0.3	D	58	99.99	0.00	RBMET
78	1	4	9	5.0	238	9.5	238	-2.6	999.9	-0.3	D	54	99.99	0.00	RBMET
78	1	4	10	4.5	227	8.5	232	-1.5	999.9	-0.3	D	46	99.99	0.10	RBMET
78	1	4	11	4.5	248	6.5	232	-0.9	999.9	-0.4	D	41	99.99	0.10	RBMET
78	1	4	12	8.5	243	11.5	238	0.1	999.9	-0.5	D	30	99.99	0.22	RBMET
78	1	4	13	11.5	248	15.0	243	0.7	999.9	-0.5	D	29	99.99	0.62	RBMET
78	1	4	14	7.0	232	9.0	227	1.2	999.9	-0.6	D	26	99.99	0.60	RBMET
78	1	4	15	7.5	189	9.0	200	0.7	999.9	-0.6	D	28	99.99	0.36	RBMET
78	1	4	16	8.0	194	12.5	205	-0.9	999.9	-0.5	D	36	99.99	0.12	RBMET
78	1	4	17	7.5	211	14.5	211	-2.0	999.9	-0.3	D	46	99.99	0.00	RBMET
78	1	4	18	8.0	205	14.5	211	-2.0	999.9	-0.2	E	47	99.99	0.00	RBMET
78	1	4	19	7.0	194	12.0	200	-2.0	999.9	0.0	E	46	99.99	0.00	RBMET
78	1	4	20	3.5	205	8.0	189	-2.6	999.9	0.4	E	46	99.99	0.00	RBMET
78	1	4	21	3.5	167	9.0	178	-2.0	999.9	0.7	E	45	99.99	0.00	RBMET
78	1	4	22	2.5	189	6.5	184	-1.5	999.9	0.3	E	43	99.99	0.00	RBMET
78	1	4	23	2.5	173	5.0	162	-1.5	999.9	0.3	E	45	99.99	0.00	RBMET
78	1	4	24	2.5	200	5.0	211	-1.5	999.9	0.2	E	44	99.99	0.00	RBMET
78	1	5	1	3.5	167	7.0	184	-0.9	999.9	0.1	E	42	99.99	0.00	RBMET
78	1	5	2	7.0	205	13.5	211	-0.4	999.9	-0.1	E	38	99.99	0.00	RBMET
78	1	5	3	7.0	216	14.0	221	-0.4	999.9	-0.2	E	40	99.99	0.00	RBMET
78	1	5	4	5.5	189	10.0	216	-0.9	999.9	-0.2	E	45	99.99	0.00	RBMET
78	1	5	5	7.0	221	13.0	221	-0.9	999.9	-0.1	E	45	99.99	0.00	RBMET
78	1	5	6	6.0	221	14.0	227	-0.4	999.9	-0.2	E	40	99.99	0.00	RBMET
78	1	5	7	16.0	243	24.0	232	-0.4	999.9	-0.2	E	41	99.99	0.00	RBMET
78	1	5	8	10.5	238	18.0	221	-0.9	999.9	-0.2	E	38	99.99	0.06	RBMET
78	1	5	9	8.0	232	14.0	227	-0.4	999.9	-0.3	D	36	99.99	0.14	RBMET
78	1	5	10	6.0	211	10.0	216	0.7	999.9	-0.5	D	28	99.99	0.32	RBMET
78	1	5	11	10.5	189	17.5	216	0.1	999.9	-0.5	D	31	99.99	0.36	RBMET
78	1	5	12	11.5	205	18.5	221	0.1	999.9	-0.5	D	33	99.99	0.40	RBMET
78	1	5	13	10.5	211	18.0	221	0.7	999.9	-0.6	D	28	99.99	0.56	RBMET
78	1	5	14	11.5	227	17.5	227	1.2	999.9	-0.5	D	28	99.99	0.44	RBMET
78	1	5	15	12.0	238	19.5	232	0.1	999.9	-0.3	D	29	99.99	0.26	RBMET
78	1	5	16	11.5	243	18.0	232	-0.4	999.9	-0.3	D	31	99.99	0.10	RBMET
78	1	5	17	4.5	194	8.5	200	-0.9	999.9	-0.1	E	35	99.99	0.00	RBMET
78	1	5	18	3.0	184	6.5	200	-1.5	999.9	0.1	E	41	99.99	0.00	RBMET
78	1	5	19	6.5	205	13.5	227	-0.4	999.9	-0.1	E	38	99.99	0.00	RBMET
78	1	5	20	9.5	200	16.5	216	-0.4	999.9	-0.1	E	38	99.99	0.00	RBMET
78	1	5	21	8.5	184	15.0	205	-0.4	999.9	-0.1	E	38	99.99	0.00	RBMET
78	1	5	22	8.0	194	14.5	200	-0.4	999.9	-0.1	E	35	99.99	0.00	RBMET
78	1	5	23	8.0	184	14.0	200	-0.4	999.9	0.0	E	34	99.99	0.00	RBMET
78	1	5	24	8.0	146	12.5	162	-0.9	999.9	0.2	E	37	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				* 10 METER * WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	6	1	10.5	189	16.0	189	-0.4	999.9	0.2	E	39	99.99	0.00	RBMET
78	1	6	2	11.5	211	20.0	216	0.1	999.9	-0.2	E	32	99.99	0.00	RBMET
78	1	6	3	11.5	205	20.0	216	-0.4	999.9	-0.3	D	40	99.99	0.00	RBMET
78	1	6	4	9.5	211	17.0	221	-0.4	999.9	-0.3	D	43	99.99	0.00	RBMET
78	1	6	5	7.5	227	14.5	221	-0.9	999.9	-0.3	D	45	99.99	0.00	RBMET
78	1	6	6	10.5	200	18.5	216	-0.9	999.9	-0.2	E	47	99.99	0.00	RBMET
78	1	6	7	11.5	216	21.0	221	-0.9	999.9	-0.2	E	46	99.99	0.00	RBMET
78	1	6	8	11.5	205	22.0	221	-0.4	999.9	-0.2	E	45	99.99	0.06	RBMET
78	1	6	9	10.0	227	19.0	221	0.1	999.9	-0.4	D	46	99.99	0.22	RBMET
78	1	6	10	11.0	216	21.5	221	0.1	999.9	-0.4	D	40	99.99	0.22	RBMET
78	1	6	11	11.0	221	18.0	221	0.1	999.9	-0.4	D	45	99.99	0.20	RBMET
78	1	6	12	16.0	265	22.0	259	-2.0	999.9	-0.3	D	60	99.99	0.14	RBMET
78	1	6	13	15.0	248	21.0	254	-2.0	999.9	-0.2	E	48	99.99	0.20	RBMET
78	1	6	14	19.0	254	26.0	259	-1.5	999.9	-0.2	E	42	99.99	0.20	RBMET
78	1	6	15	18.5	265	24.5	265	-0.9	999.9	-0.3	D	35	99.99	0.16	RBMET
78	1	6	16	19.0	270	26.0	270	-1.5	999.9	-0.2	E	34	99.99	0.10	RBMET
78	1	6	17	21.0	281	28.0	281	-2.0	999.9	-0.1	E	36	99.99	0.00	RBMET
78	1	6	18	21.5	281	29.5	281	-2.6	999.9	0.0	E	37	99.99	0.00	RBMET
78	1	6	19	18.0	286	24.5	286	-3.1	999.9	-0.1	E	41	99.99	0.00	RBMET
78	1	6	20	14.0	259	19.5	265	-2.6	999.9	-0.2	E	37	99.99	0.00	RBMET
78	1	6	21	9.5	243	15.0	248	-2.6	999.9	-0.1	E	37	99.99	0.00	RBMET
78	1	6	22	5.5	216	10.5	232	-3.1	999.9	0.0	E	37	99.99	0.00	RBMET
78	1	6	23	10.0	243	15.0	248	-3.7	999.9	0.2	E	37	99.99	0.00	RBMET
78	1	6	24	11.0	238	17.0	248	-4.2	999.9	0.2	E	37	99.99	0.00	RBMET
78	1	7	1	12.5	254	18.0	259	-4.2	999.9	0.3	E	36	99.99	0.00	RBMET
78	1	7	2	11.0	243	15.0	254	-4.7	999.9	0.8	F	35	99.99	0.00	RBMET
78	1	7	3	11.5	243	14.0	248	-4.7	999.9	0.9	F	35	99.99	0.00	RBMET
78	1	7	4	8.5	254	10.0	270	-4.2	999.9	0.7	E	35	99.99	0.00	RBMET
78	1	7	5	9.5	248	11.0	275	-4.2	999.9	0.6	E	36	99.99	0.00	RBMET
78	1	7	6	8.5	243	7.0	270	-4.2	999.9	0.4	E	36	99.99	0.00	RBMET
78	1	7	7	9.0	248	7.5	265	-4.2	999.9	0.4	E	36	99.99	0.00	RBMET
78	1	7	8	9.5	243	6.5	238	-4.7	999.9	0.6	E	36	99.99	0.00	RBMET
78	1	7	9	7.5	243	5.5	232	-4.2	999.9	0.2	E	31	99.99	0.14	RBMET
78	1	7	10	4.5	259	6.0	216	-2.6	999.9	-0.4	D	29	99.99	0.28	RBMET
78	1	7	11	4.0	184	5.5	184	-2.0	999.9	-0.5	D	25	99.99	0.42	RBMET
78	1	7	12	4.5	194	6.0	194	-1.5	999.9	-0.5	D	24	99.99	0.64	RBMET
78	1	7	13	5.5	205	7.0	200	-0.9	999.9	-0.6	D	24	99.99	0.54	RBMET
78	1	7	14	4.5	238	5.5	238	-0.9	999.9	-0.5	D	25	99.99	0.46	RBMET
78	1	7	15	5.5	248	7.5	243	-0.9	999.9	-0.5	D	24	99.99	0.38	RBMET
78	1	7	16	3.5	275	5.5	275	-1.5	999.9	-0.2	E	25	99.99	0.14	RBMET
78	1	7	17	0.5	302	2.0	351	-2.6	999.9	0.1	E	28	99.99	0.00	RBMET
78	1	7	18	3.5	227	4.0	227	-3.1	999.9	-0.1	E	28	99.99	0.00	RBMET
78	1	7	19	3.5	232	5.0	227	-4.2	999.9	0.2	E	28	99.99	0.00	RBMET
78	1	7	20	6.5	232	13.0	254	-4.7	999.9	1.5	F	28	99.99	0.00	RBMET
78	1	7	21	4.5	221	3.0	216	-4.7	999.9	0.6	E	28	99.99	0.00	RBMET
78	1	7	22	3.0	265	3.0	205	-5.3	999.9	1.3	F	29	99.99	0.00	RBMET
78	1	7	23	9.5	248	9.0	265	-4.2	999.9	0.6	E	27	99.99	0.00	RBMET
78	1	7	24	9.5	254	12.0	259	-3.7	999.9	0.9	F	27	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	1	8	1	5.5	243	8.0	248	-4.2	999.9	0.1	E	27	99.99	0.00	RBMET
78	1	8	2	5.0	238	6.5	243	-4.2	999.9	0.7	E	28	99.99	0.00	RBMET
78	1	8	3	2.0	999	3.0	227	-5.8	999.9	0.9	F	35	99.99	0.00	RBMET
78	1	8	4	2.5	194	3.0	211	-5.3	999.9	0.8	F	32	99.99	0.00	RBMET
78	1	8	5	3.0	227	3.5	200	-5.3	999.9	0.8	F	34	99.99	0.00	RBMET
78	1	8	6	2.0	281	2.0	259	-4.2	999.9	0.9	F	31	99.99	0.00	RBMET
78	1	8	7	2.5	275	2.5	205	-5.3	999.9	1.3	F	35	99.99	0.00	RBMET
78	1	8	8	2.0	221	3.0	184	-3.7	999.9	0.6	E	29	99.99	0.06	RBMET
78	1	8	9	2.0	45	2.5	140	-2.0	999.9	0.1	E	24	99.99	0.24	RBMET
78	1	8	10	2.0	61	2.5	146	-0.9	999.9	-0.1	E	21	99.99	0.42	RBMET
78	1	8	11	3.0	54	4.0	97	-0.9	999.9	-0.2	E	21	99.99	0.56	RBMET
78	1	8	12	2.5	45	3.0	45	-0.9	999.9	-0.3	D	21	99.99	0.54	RBMET
78	1	8	13	2.5	45	2.5	72	0.7	999.9	-0.4	D	21	99.99	0.60	RBMET
78	1	8	14	3.5	67	5.0	108	2.3	999.9	-0.2	E	20	99.99	0.54	RBMET
78	1	8	15	3.5	56	4.0	65	3.4	999.9	-0.3	D	22	99.99	0.30	RBMET
78	1	8	16	1.5	61	4.0	135	2.9	999.9	-0.1	E	23	99.99	0.14	RBMET
78	1	8	17	4.5	200	8.5	184	1.8	999.9	0.3	E	25	99.99	0.00	RBMET
78	1	8	18	2.0	162	4.5	173	1.2	999.9	0.1	E	25	99.99	0.00	RBMET
78	1	8	19	1.5	211	3.0	178	1.2	999.9	0.2	E	25	99.99	0.00	RBMET
78	1	8	20	2.5	167	5.0	184	1.2	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	8	21	2.0	178	4.0	173	0.7	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	8	22	6.0	151	8.0	162	0.1	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	8	23	3.0	162	4.0	56	-0.4	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	8	24	3.5	189	7.0	216	-0.4	999.9	0.1	E	25	99.99	0.00	RBMET
78	1	9	1	4.5	216	8.0	216	-0.4	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	9	2	2.0	77	4.0	281	-0.9	999.9	0.4	E	26	99.99	0.00	RBMET
78	1	9	3	3.5	151	8.5	178	-1.5	999.9	0.4	E	26	99.99	0.00	RBMET
78	1	9	4	4.5	178	8.5	259	-1.5	999.9	0.1	E	26	99.99	0.00	RBMET
78	1	9	5	3.0	178	6.5	189	-0.9	999.9	-0.2	E	26	99.99	0.00	RBMET
78	1	9	6	4.0	151	7.0	162	-0.4	999.9	-0.2	E	26	99.99	0.00	RBMET
78	1	9	7	4.5	216	7.0	211	0.1	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	9	8	1.0	324	4.5	211	-0.4	999.9	0.1	E	25	99.99	0.00	RBMET
78	1	9	9	2.5	999	6.0	205	-0.4	999.9	0.2	E	25	99.99	0.10	RBMET
78	1	9	10	2.5	56	6.5	216	0.7	999.9	-0.2	E	25	99.99	0.14	RBMET
78	1	9	11	5.0	194	6.5	200	2.9	999.9	-0.5	D	23	99.99	0.42	RBMET
78	1	9	12	5.5	216	7.0	216	3.4	999.9	-0.5	D	23	99.99	0.42	RBMET
78	1	9	13	5.5	227	11.0	221	3.9	999.9	-0.6	D	23	99.99	0.56	RBMET
78	1	9	14	9.0	216	14.0	221	3.4	999.9	-0.6	D	23	99.99	0.46	RBMET
78	1	9	15	7.5	232	14.5	221	2.3	999.9	-0.4	D	24	99.99	0.24	RBMET
78	1	9	16	9.5	232	15.0	227	1.8	999.9	-0.3	D	24	99.99	0.14	RBMET
78	1	9	17	9.5	243	15.5	227	0.7	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	9	18	7.5	238	14.0	221	0.7	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	9	19	10.5	243	15.0	221	1.2	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	9	20	9.0	243	15.5	227	1.2	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	9	21	1.5	270	6.5	227	0.7	999.9	-0.1	E	25	99.99	0.00	RBMET
78	1	9	22	5.5	248	8.0	232	0.7	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	9	23	5.5	162	9.5	184	0.7	999.9	-0.2	E	25	99.99	0.00	RBMET
78	1	9	24	6.0	162	8.0	167	-0.4	999.9	-0.3	D	26	99.99	0.00	RBMET

DATA LISTING FOR RBOBC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	10	1	4.5	178	8.0	189	-0.9	999.9	-0.1	E	28	99.99	0.00	RBMET
78	1	10	2	2.5	162	5.0	162	-0.9	999.9	-0.2	E	30	99.99	0.00	RBMET
78	1	10	3	1.5	140	3.0	189	-2.0	999.9	-0.1	E	43	99.99	0.00	RBMET
78	1	10	4	2.0	72	4.0	97	-2.6	999.9	0.1	E	53	99.99	0.00	RBMET
78	1	10	5	1.0	211	3.5	113	-2.6	999.9	0.1	E	60	99.99	0.00	RBMET
78	1	10	6	1.0	81	4.0	124	-2.6	999.9	0.2	E	63	99.99	0.00	RBMET
78	1	10	7	1.5	999	4.0	135	-2.0	999.9	0.4	E	66	99.99	0.00	RBMET
78	1	10	8	2.0	146	4.5	135	-1.5	999.9	0.1	E	62	99.99	0.00	RBMET
78	1	10	9	2.5	146	5.0	157	-0.4	999.9	-0.2	E	49	99.99	0.08	RBMET
78	1	10	10	6.0	243	9.0	232	-0.4	999.9	-0.3	D	45	99.99	0.08	RBMET
78	1	10	11	5.5	281	9.0	216	0.7	999.9	-0.5	D	41	99.99	0.22	RBMET
78	1	10	12	9.5	194	14.5	211	0.7	999.9	-0.4	D	42	99.99	0.16	RBMET
78	1	10	13	8.5	189	12.0	205	0.7	999.9	-0.5	D	41	99.99	0.22	RBMET
78	1	10	14	6.0	189	9.0	211	0.7	999.9	-0.5	D	41	99.99	0.20	RBMET
78	1	10	15	3.5	248	4.5	238	0.1	999.9	-0.3	D	45	99.99	0.06	RBMET
78	1	10	16	2.5	227	5.0	232	-0.4	999.9	-0.3	D	53	99.99	0.00	RBMET
78	1	10	17	2.5	216	5.0	238	-0.9	999.9	-0.3	D	58	99.99	0.00	RBMET
78	1	10	18	2.0	108	2.5	124	-1.5	999.9	-0.1	E	62	99.99	0.00	RBMET
78	1	10	19	2.5	167	4.5	167	-1.5	999.9	-0.2	E	68	99.99	0.00	RBMET
78	1	10	20	2.5	178	5.0	178	-1.5	999.9	-0.1	E	72	99.99	0.00	RBMET
78	1	10	21	4.0	200	8.0	221	-0.9	999.9	0.0	E	68	99.99	0.00	RBMET
78	1	10	22	4.0	238	9.0	227	-0.9	999.9	-0.1	E	55	99.99	0.00	RBMET
78	1	10	23	5.0	243	8.0	232	-0.9	999.9	-0.2	E	55	99.99	0.00	RBMET
78	1	10	24	6.5	243	11.0	227	-1.5	999.9	-0.3	D	55	99.99	0.00	RBMET
78	1	11	1	8.5	248	12.5	232	-1.5	999.9	-0.3	D	55	99.99	0.00	RBMET
78	1	11	2	7.5	248	12.0	227	-1.5	999.9	-0.2	E	56	99.99	0.00	RBMET
78	1	11	3	8.0	248	13.0	227	-0.9	999.9	-0.2	E	52	99.99	0.00	RBMET
78	1	11	4	6.5	238	12.0	221	-1.5	999.9	-0.1	E	52	99.99	0.00	RBMET
78	1	11	5	8.0	238	17.0	227	-1.5	999.9	0.2	E	51	99.99	0.00	RBMET
78	1	11	6	7.5	254	12.0	227	-1.5	999.9	-0.1	E	49	99.99	0.00	RBMET
78	1	11	7	5.0	270	8.0	248	-1.5	999.9	0.1	E	49	99.99	0.00	RBMET
78	1	11	8	3.0	146	4.0	221	-1.5	999.9	-0.1	E	50	99.99	0.00	RBMET
78	1	11	9	2.0	999	4.0	243	-1.5	999.9	-0.1	E	36	99.99	0.00	RBMET
78	1	11	10	8.5	248	10.0	254	0.7	999.9	-0.4	D	31	99.99	0.12	RBMET
78	1	11	11	8.5	254	10.0	254	1.2	999.9	-0.5	D	28	99.99	0.64	RBMET
78	1	11	12	7.5	254	9.0	248	1.2	999.9	-0.5	D	30	99.99	0.50	RBMET
78	1	11	13	9.5	254	11.5	248	0.7	999.9	-0.5	D	39	99.99	0.36	RBMET
78	1	11	14	7.5	259	9.0	254	0.1	999.9	-0.5	D	44	99.99	0.30	RBMET
78	1	11	15	8.5	259	10.0	259	0.7	999.9	-0.6	D	31	99.99	0.52	RBMET
78	1	11	16	5.5	248	7.0	248	-0.4	999.9	-0.3	D	36	99.99	0.14	RBMET
78	1	11	17	4.5	259	6.0	286	-1.5	999.9	0.2	E	45	99.99	0.00	RBMET
78	1	11	18	4.5	254	5.0	265	-1.5	999.9	0.1	E	45	99.99	0.00	RBMET
78	1	11	19	6.5	254	7.5	259	-1.5	999.9	0.1	E	44	99.99	0.00	RBMET
78	1	11	20	9.5	248	11.5	254	-2.0	999.9	0.7	E	46	99.99	0.00	RBMET
78	1	11	21	7.5	243	11.0	254	-1.5	999.9	0.2	E	51	99.99	0.00	RBMET
78	1	11	22	5.5	248	11.5	265	-2.6	999.9	0.6	E	50	99.99	0.00	RBMET
78	1	11	23	6.5	227	13.5	248	-3.1	999.9	0.8	F	55	99.99	0.00	RBMET
78	1	11	24	7.5	259	12.0	259	-2.6	999.9	0.2	E	54	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	12	1	9.5	243	15.5	248	-3.1	999.9	0.2	E	50	99.99	0.00	RBMET
78	1	12	2	5.5	243	10.0	254	-3.7	999.9	0.2	E	50	99.99	0.00	RBMET
78	1	12	3	7.5	248	12.0	265	-3.7	999.9	0.3	E	48	99.99	0.00	RBMET
78	1	12	4	8.5	248	13.0	259	-3.7	999.9	0.2	E	47	99.99	0.00	RBMET
78	1	12	5	11.5	248	18.0	259	-3.7	999.9	0.3	E	47	99.99	0.00	RBMET
78	1	12	6	11.5	254	17.5	259	-3.7	999.9	-0.1	E	43	99.99	0.00	RBMET
78	1	12	7	11.5	254	18.0	254	-3.7	999.9	-0.1	E	45	99.99	0.00	RBMET
78	1	12	8	15.5	248	22.0	254	-3.1	999.9	-0.2	E	42	99.99	0.04	RBMET
78	1	12	9	13.0	248	18.0	254	-2.6	999.9	-0.2	E	41	99.99	0.10	RBMET
78	1	12	10	13.5	254	19.0	254	-2.6	999.9	-0.3	D	42	99.99	0.22	RBMET
78	1	12	11	10.5	243	15.0	238	-1.5	999.9	-0.3	D	36	99.99	0.38	RBMET
78	1	12	12	12.5	248	17.0	248	-0.9	999.9	-0.4	D	32	99.99	0.40	RBMET
78	1	12	13	17.0	254	22.0	259	0.1	999.9	-0.5	D	30	99.99	0.70	RBMET
78	1	12	14	17.5	259	23.0	259	-0.4	999.9	-0.3	D	35	99.99	0.30	RBMET
78	1	12	15	16.0	281	21.5	281	-1.5	999.9	-0.4	D	43	99.99	0.32	RBMET
78	1	12	16	15.5	286	20.0	286	999.9	999.9	999.9	-	45	99.99	0.14	RBMET
78	1	12	17	9.0	270	12.0	270	-3.1	999.9	-0.2	E	50	99.99	0.00	RBMET
78	1	12	18	6.5	221	10.5	232	-3.1	999.9	-0.1	E	52	99.99	0.00	RBMET
78	1	12	19	9.5	243	14.5	248	-3.1	999.9	-0.1	E	46	99.99	0.00	RBMET
78	1	12	20	9.5	227	16.5	238	-3.7	999.9	-0.1	E	46	99.99	0.00	RBMET
78	1	12	21	9.5	227	16.5	238	-4.2	999.9	0.2	E	46	99.99	0.00	RBMET
78	1	12	22	13.5	254	20.0	265	-3.7	999.9	0.1	E	42	99.99	0.00	RBMET
78	1	12	23	10.0	259	16.0	265	-4.2	999.9	0.2	E	43	99.99	0.00	RBMET
78	1	12	24	9.5	243	15.0	259	-4.2	999.9	0.1	E	41	99.99	0.00	RBMET
78	1	13	1	8.5	243	15.0	270	-4.7	999.9	0.9	F	41	99.99	0.00	RBMET
78	1	13	2	11.0	259	14.5	270	-3.7	999.9	0.4	E	36	99.99	0.00	RBMET
78	1	13	3	3.5	167	6.0	189	-4.7	999.9	0.4	E	41	99.99	0.00	RBMET
78	1	13	4	9.0	227	13.5	243	-4.7	999.9	0.8	F	40	99.99	0.00	RBMET
78	1	13	5	12.0	232	14.5	243	-4.2	999.9	1.0	F	37	99.99	0.00	RBMET
78	1	13	6	13.5	243	14.5	248	-4.7	999.9	1.0	F	38	99.99	0.00	RBMET
78	1	13	7	14.0	248	16.0	254	-4.7	999.9	1.0	F	38	99.99	0.00	RBMET
78	1	13	8	11.5	243	12.5	243	-4.2	999.9	1.1	F	36	99.99	0.06	RBMET
78	1	13	9	5.5	227	9.0	227	-3.1	999.9	-0.3	D	29	99.99	0.26	RBMET
78	1	13	10	8.5	254	9.5	243	-2.0	999.9	-0.4	D	27	99.99	0.48	RBMET
78	1	13	11	5.5	243	7.0	243	-1.5	999.9	-0.5	D	25	99.99	0.60	RBMET
78	1	13	12	7.0	243	8.5	232	-0.9	999.9	-0.5	D	25	99.99	0.68	RBMET
78	1	13	13	6.5	238	7.5	238	-0.4	999.9	-0.5	D	24	99.99	0.68	RBMET
78	1	13	14	6.0	227	7.0	232	0.7	999.9	-0.5	D	24	99.99	0.56	RBMET
78	1	13	15	5.0	227	7.0	232	0.7	999.9	-0.4	D	24	99.99	0.46	RBMET
78	1	13	16	4.5	232	7.0	243	0.1	999.9	-0.3	D	25	99.99	0.22	RBMET
78	1	13	17	3.0	216	4.5	216	-0.9	999.9	-0.2	E	27	99.99	0.04	RBMET
78	1	13	18	2.5	178	3.5	211	-1.5	999.9	0.2	E	31	99.99	0.00	RBMET
78	1	13	19	6.5	227	6.0	205	-1.5	999.9	0.4	E	28	99.99	0.00	RBMET
78	1	13	20	5.5	243	6.0	211	-2.6	999.9	1.0	F	27	99.99	0.00	RBMET
78	1	13	21	2.5	86	4.0	200	-2.6	999.9	1.4	F	28	99.99	0.00	RBMET
78	1	13	22	3.0	248	2.5	194	-2.6	999.9	0.6	E	28	99.99	0.00	RBMET
78	1	13	23	5.5	221	6.5	216	-1.5	999.9	0.3	E	26	99.99	0.00	RBMET
78	1	13	24	6.0	216	9.5	205	-2.6	999.9	0.4	E	27	99.99	0.00	RBMET

DATA LISTING FOR RB ISC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	14	1	5.5	211	11.0	200	-3.1	999.9	0.4	E	28	99.99	0.00	RBMET
78	1	14	2	2.5	178	6.0	162	-3.1	999.9	0.6	E	29	99.99	0.00	RBMET
78	1	14	3	2.0	162	4.5	151	-2.6	999.9	0.4	E	28	99.99	0.00	RBMET
78	1	14	4	1.5	319	4.0	227	-2.6	999.9	0.7	E	27	99.99	0.00	RBMET
78	1	14	5	2.5	254	6.0	238	-2.6	999.9	0.7	E	27	99.99	0.00	RBMET
78	1	14	6	1.5	243	3.5	104	-2.6	999.9	0.4	E	28	99.99	0.00	RBMET
78	1	14	7	3.0	243	3.0	221	-3.1	999.9	0.3	E	29	99.99	0.00	RBMET
78	1	14	8	2.0	151	6.0	205	-2.6	999.9	0.8	F	28	99.99	0.04	RBMET
78	1	14	9	3.5	205	7.0	211	-2.0	999.9	0.9	F	27	99.99	0.14	RBMET
78	1	14	10	2.5	56	5.5	184	-0.9	999.9	0.7	E	23	99.99	0.38	RBMET
78	1	14	11	2.0	356	2.0	18	0.1	999.9	-0.2	E	23	99.99	0.36	RBMET
78	1	14	12	7.0	200	7.0	205	2.3	999.9	-0.4	D	23	99.99	0.34	RBMET
78	1	14	13	5.5	243	8.0	243	1.8	999.9	-0.4	D	24	99.99	0.34	RBMET
78	1	14	14	8.5	216	13.0	221	1.8	999.9	-0.6	D	24	99.99	0.32	RBMET
78	1	14	15	7.5	211	13.0	221	1.2	999.9	-0.5	D	25	99.99	0.22	RBMET
78	1	14	16	7.5	200	11.5	211	0.7	999.9	-0.3	D	25	99.99	0.08	RBMET
78	1	14	17	7.5	194	11.0	200	-0.4	999.9	-0.3	D	26	99.99	0.00	RBMET
78	1	14	18	7.5	189	12.0	200	-0.4	999.9	-0.2	E	33	99.99	0.00	RBMET
78	1	14	19	6.5	178	9.0	184	-1.5	999.9	-0.1	E	39	99.99	0.00	RBMET
78	1	14	20	5.5	200	10.0	194	-0.4	999.9	-0.1	E	33	99.99	0.00	RBMET
78	1	14	21	4.5	189	9.5	216	-0.4	999.9	0.0	E	35	99.99	0.00	RBMET
78	1	14	22	3.0	167	7.0	211	-0.4	999.9	0.1	E	36	99.99	0.00	RBMET
78	1	14	23	1.5	108	4.0	162	-0.9	999.9	0.3	E	41	99.99	0.00	RBMET
78	1	14	24	5.3	189	10.5	216	-0.4	999.9	-0.2	E	42	99.99	0.00	RBMET
78	1	15	1	4.5	97	4.5	167	-0.9	999.9	0.6	E	29	99.99	0.00	RBMET
78	1	15	2	2.5	351	3.0	211	-1.5	999.9	1.5	F	24	99.99	0.00	RBMET
78	1	15	3	2.0	135	6.5	189	-0.9	999.9	0.4	E	48	99.99	0.00	RBMET
78	1	15	4	4.0	157	9.0	184	-1.5	999.9	0.1	E	56	99.99	0.00	RBMET
78	1	15	5	2.0	140	6.0	157	-1.5	999.9	0.2	E	61	99.99	0.00	RBMET
78	1	15	6	2.0	135	6.5	151	-1.5	999.9	0.3	E	63	99.99	0.00	RBMET
78	1	15	7	3.0	151	7.5	151	-1.5	999.9	0.3	E	63	99.99	0.00	RBMET
78	1	15	8	2.5	173	7.0	167	-0.9	999.9	0.2	E	54	99.99	0.00	RBMET
78	1	15	9	3.0	167	8.0	184	-0.9	999.9	0.2	E	54	99.99	0.04	RBMET
78	1	15	10	4.0	151	6.0	167	-0.4	999.9	-0.3	D	55	99.99	0.04	RBMET
78	1	15	11	4.5	162	7.0	178	0.1	999.9	-0.3	D	52	99.99	0.06	RBMET
78	1	15	12	8.5	211	15.0	216	0.7	999.9	-0.3	D	47	99.99	0.08	RBMET
78	1	15	13	9.5	221	15.0	221	1.2	999.9	-0.4	D	43	99.99	0.16	RBMET
78	1	15	14	13.0	211	23.0	221	1.2	999.9	-0.3	D	42	99.99	0.22	RBMET
78	1	15	15	12.0	232	20.0	221	0.7	999.9	-0.3	D	44	99.99	0.16	RBMET
78	1	15	16	7.0	205	11.0	216	0.7	999.9	-0.3	D	45	99.99	0.10	RBMET
78	1	15	17	6.5	216	9.0	227	0.1	999.9	-0.2	E	49	99.99	0.00	RBMET
78	1	15	18	7.5	248	12.0	227	-0.9	999.9	-0.1	E	56	99.99	0.00	RBMET
78	1	15	19	9.5	243	15.5	248	-0.4	999.9	-0.1	E	55	99.99	0.00	RBMET
78	1	15	20	5.5	248	10.0	259	-0.9	999.9	-0.1	E	58	99.99	0.00	RBMET
78	1	15	21	3.0	999	4.5	346	-2.0	999.9	-0.1	E	61	99.99	0.00	RBMET
78	1	15	22	10.0	270	15.0	270	-2.0	999.9	-0.2	E	56	99.99	0.00	RBMET
78	1	15	23	10.0	265	16.0	270	-2.6	999.9	-0.2	E	54	99.99	0.00	RBMET
78	1	15	24	13.5	254	20.0	265	-2.6	999.9	-0.2	E	51	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	16	1	12.5	265	19.5	270	-3.1	999.9	-0.1	E	51	99.99	0.00	RBMET
78	1	16	2	9.5	259	14.0	265	-3.7	999.9	-0.2	E	51	99.99	0.00	RBMET
78	1	16	3	5.0	221	8.0	254	-3.7	999.9	-0.1	E	51	99.99	0.00	RBMET
78	1	16	4	3.0	221	4.0	999	-4.2	999.9	-0.1	E	52	99.99	0.00	RBMET
78	1	16	5	12.5	254	17.0	259	-3.7	999.9	0.1	E	45	99.99	0.00	RBMET
78	1	16	6	8.0	221	13.0	232	-4.2	999.9	0.3	E	45	99.99	0.00	RBMET
78	1	16	7	8.5	238	12.0	258	-3.1	999.9	0.1	E	42	99.99	0.00	RBMET
78	1	16	8	3.5	216	5.0	227	-3.1	999.9	-0.1	E	37	99.99	0.10	RBMET
78	1	16	9	4.0	167	5.0	178	-2.6	999.9	-0.2	E	28	99.99	0.32	RBMET
78	1	16	10	5.5	162	7.0	184	-0.9	999.9	-0.5	D	25	99.99	0.50	RBMET
78	1	16	11	5.5	167	7.5	205	-0.4	999.9	-0.5	D	25	99.99	0.62	RBMET
78	1	16	12	8.0	200	13.5	216	0.7	999.9	-1.0	A	25	99.99	0.56	RBMET
78	1	16	13	8.5	200	12.5	211	0.7	999.9	-1.0	A	25	99.99	0.64	RBMET
78	1	16	14	9.0	189	14.0	216	0.7	999.9	-0.9	B	26	99.99	0.58	RBMET
78	1	16	15	9.0	178	16.0	216	0.1	999.9	-0.6	D	26	99.99	0.38	RBMET
78	1	16	16	9.5	200	15.5	216	-0.4	999.9	-0.4	D	27	99.99	0.18	RBMET
78	1	16	17	9.0	205	17.0	211	-1.5	999.9	-0.1	E	29	99.99	0.04	RBMET
78	1	16	18	4.0	238	16.5	211	-2.6	999.9	0.4	E	32	99.99	0.00	RBMET
78	1	16	19	6.5	248	11.0	205	-2.0	999.9	0.1	E	31	99.99	0.00	RBMET
78	1	16	20	7.5	243	11.0	216	-2.0	999.9	0.2	E	32	99.99	0.00	RBMET
78	1	16	21	9.5	243	17.0	232	-1.5	999.9	-0.2	E	37	99.99	0.00	RBMET
78	1	16	22	8.5	238	14.5	227	-1.5	999.9	-0.3	D	38	99.99	0.00	RBMET
78	1	16	23	6.5	205	12.0	216	-1.5	999.9	-0.3	D	42	99.99	0.00	RBMET
78	1	16	24	6.5	200	12.0	216	-2.0	999.9	-0.2	E	53	99.99	0.00	RBMET
78	1	17	1	3.0	184	6.0	200	-2.6	999.9	-0.1	E	57	99.99	0.00	RBMET
78	1	17	2	2.0	167	5.0	189	-2.6	999.9	-0.1	E	55	99.99	0.00	RBMET
78	1	17	3	1.0	119	3.0	157	-2.6	999.9	-0.1	E	57	99.99	0.00	RBMET
78	1	17	4	1.5	97	3.0	135	-2.6	999.9	-0.1	E	61	99.99	0.00	RBMET
78	1	17	5	2.0	130	4.0	157	-3.1	999.9	-0.1	E	63	99.99	0.00	RBMET
78	1	17	6	2.0	162	4.0	162	-3.1	999.9	-0.1	E	65	99.99	0.00	RBMET
78	1	17	7	2.0	151	3.0	135	-3.1	999.9	-0.2	E	67	99.99	0.00	RBMET
78	1	17	8	3.5	157	6.0	162	-2.6	999.9	0.1	E	66	99.99	0.00	RBMET
78	1	17	9	6.5	211	12.0	216	-1.5	999.9	-0.3	D	52	99.99	0.04	RBMET
78	1	17	10	7.5	205	12.0	221	-0.4	999.9	-0.4	D	40	99.99	0.10	RBMET
78	1	17	11	10.5	238	16.0	227	-0.4	999.9	-0.4	D	41	99.99	0.14	RBMET
78	1	17	12	10.5	238	15.0	227	0.1	999.9	-0.4	D	38	99.99	0.60	RBMET
78	1	17	13	13.0	254	16.5	243	0.1	999.9	-0.4	D	35	99.99	0.66	RBMET
78	1	17	14	12.0	259	14.5	259	0.1	999.9	-0.5	D	43	99.99	0.36	RBMET
78	1	17	15	13.0	270	17.0	270	-0.9	999.9	-0.4	D	44	99.99	0.22	RBMET
78	1	17	16	16.0	275	21.0	275	-0.9	999.9	-0.3	D	44	99.99	0.16	RBMET
78	1	17	17	14.5	286	20.0	281	-1.5	999.9	-0.1	E	44	99.99	0.04	RBMET
78	1	17	18	12.0	270	17.5	281	-2.0	999.9	0.2	E	47	99.99	0.00	RBMET
78	1	17	19	8.0	286	13.0	286	-2.0	999.9	0.1	E	49	99.99	0.00	RBMET
78	1	17	20	11.0	292	16.0	292	-1.5	999.9	-0.1	E	50	99.99	0.00	RBMET
78	1	17	21	7.5	308	11.0	313	-1.5	999.9	-0.2	E	50	99.99	0.00	RBMET
78	1	17	22	7.0	297	9.0	302	-2.0	999.9	-0.1	E	49	99.99	0.00	RBMET
78	1	17	23	8.5	313	12.0	308	-2.0	999.9	-0.2	E	48	99.99	0.00	RBMET
78	1	17	24	10.0	308	13.5	308	-2.0	999.9	-0.2	E	48	99.99	0.00	RBMET

DATA LISTING FOR RBJSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	18	1	11.5	313	15.0	308	-2.0	999.9	-0.2	E	48	99.99	0.00	RBMET
78	1	18	2	9.0	319	12.0	313	-2.6	999.9	-0.1	E	49	99.99	0.00	RBMET
78	1	18	3	7.0	2	9.0	340	-2.6	999.9	-0.1	E	47	99.99	0.00	RBMET
78	1	18	4	7.5	351	9.0	346	-2.6	999.9	-0.1	E	43	99.99	0.00	RBMET
78	1	18	5	8.5	356	10.5	351	-2.6	999.9	-0.1	E	44	99.99	0.00	RBMET
78	1	18	6	6.5	18	9.5	356	-2.6	999.9	-0.2	E	47	99.99	0.00	RBMET
78	1	18	7	4.5	23	6.0	18	-3.1	999.9	-0.2	E	50	99.99	0.00	RBMET
78	1	18	8	6.0	23	8.0	7	-3.1	999.9	-0.2	E	51	99.99	0.00	RBMET
78	1	18	9	8.0	29	9.0	18	-3.1	999.9	-0.3	D	52	99.99	0.12	RBMET
78	1	18	10	9.0	40	9.0	34	-2.6	999.9	-0.4	D	49	99.99	0.18	RBMET
78	1	18	11	8.5	40	10.5	45	-2.6	999.9	-0.5	D	46	99.99	0.28	RBMET
78	1	18	12	7.0	40	8.0	40	-3.1	999.9	-0.4	D	44	99.99	0.26	RBMET
78	1	18	13	5.5	56	6.0	50	-3.1	999.9	-0.4	D	40	99.99	0.26	RBMET
78	1	18	14	6.0	50	6.5	40	-3.1	999.9	-0.4	D	41	99.99	0.20	RBMET
78	1	18	15	5.5	29	7.0	29	-2.6	999.9	-0.4	D	41	99.99	0.20	RBMET
78	1	18	16	4.0	56	5.0	56	-2.6	999.9	-0.3	D	37	99.99	0.12	RBMET
78	1	18	17	1.5	29	2.5	77	-3.1	999.9	-0.2	E	38	99.99	0.04	RBMET
78	1	18	18	2.0	2	2.5	45	-3.7	999.9	-0.1	E	46	99.99	0.00	RBMET
78	1	18	19	1.5	200	3.0	119	-4.2	999.9	0.2	E	53	99.99	0.00	RBMET
78	1	18	20	2.0	184	2.5	119	-4.7	999.9	0.1	E	56	99.99	0.00	RBMET
78	1	18	21	4.5	211	5.5	173	-5.3	999.9	0.3	E	56	99.99	0.00	RBMET
78	1	18	22	5.0	211	6.5	178	-5.8	999.9	0.6	E	53	99.99	0.00	RBMET
78	1	18	23	4.5	200	6.5	178	-6.4	999.9	0.4	E	54	99.99	0.00	RBMET
78	1	18	24	8.0	238	4.5	211	-5.8	999.9	0.2	E	56	99.99	0.00	RBMET
78	1	19	1	3.0	189	4.5	167	-5.8	999.9	0.3	E	58	99.99	0.00	RBMET
78	1	19	2	2.0	7	3.5	119	-6.4	999.9	0.3	E	60	99.99	0.00	RBMET
78	1	19	3	2.0	308	2.0	81	-6.9	999.9	0.4	E	61	99.99	0.00	RBMET
78	1	19	4	2.0	221	2.0	184	-7.5	999.9	1.0	F	58	99.99	0.00	RBMET
78	1	19	5	1.5	281	2.5	178	-6.4	999.9	0.7	E	59	99.99	0.00	RBMET
78	1	19	6	2.5	275	4.0	189	-5.3	999.9	0.4	E	60	99.99	0.00	RBMET
78	1	19	7	3.5	194	7.0	205	-4.7	999.9	0.3	E	49	99.99	0.00	RBMET
78	1	19	8	2.0	92	4.5	173	-5.3	999.9	1.0	F	52	99.99	0.10	RBMET
78	1	19	9	1.5	270	3.5	113	-5.3	999.9	0.1	E	48	99.99	0.12	RBMET
78	1	19	10	1.5	356	2.5	335	-4.2	999.9	-0.2	E	41	99.99	0.24	RBMET
78	1	19	11	2.0	45	2.0	351	-3.1	999.9	-0.3	D	23	99.99	0.26	RBMET
78	1	19	12	2.5	50	3.5	88	-3.1	999.9	-0.3	D	28	99.99	0.24	RBMET
78	1	19	13	2.5	184	4.5	178	-2.0	999.9	-0.4	D	27	99.99	0.36	RBMET
78	1	19	14	5.0	178	6.0	194	-1.5	999.9	-0.5	D	28	99.99	0.36	RBMET
78	1	19	15	3.0	178	4.0	200	-1.5	999.9	-0.4	D	32	99.99	0.16	RBMET
78	1	19	16	3.5	189	5.0	211	-2.0	999.9	-0.4	D	38	99.99	0.06	RBMET
78	1	19	17	1.5	184	2.5	200	-2.6	999.9	-0.3	D	44	99.99	0.00	RBMET
78	1	19	18	2.0	221	2.0	194	-2.6	999.9	-0.2	E	48	99.99	0.00	RBMET
78	1	19	19	2.5	227	4.0	216	-3.1	999.9	-0.1	E	46	99.99	0.00	RBMET
78	1	19	20	2.5	227	5.0	205	-3.7	999.9	-0.1	E	53	99.99	0.00	RBMET
78	1	19	21	2.0	200	5.5	216	-3.7	999.9	0.0	E	57	99.99	0.00	RBMET
78	1	19	22	2.0	216	5.0	194	-3.7	999.9	-0.1	E	58	99.99	0.00	RBMET
78	1	19	23	1.0	11	2.0	157	-4.2	999.9	0.0	E	60	99.99	0.00	RBMET
78	1	19	24	1.5	167	3.0	211	-4.2	999.9	0.1	E	62	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	1	20	1	3.0	238	6.0	243	-3.7	999.9	0.0	E	61	99.99	0.00	RBMET
78	1	20	2	2.0	178	4.5	200	-4.2	999.9	0.0	E	58	99.99	0.00	RBMET
78	1	20	3	1.5	70	2.5	103	-4.7	999.9	-0.1	E	60	99.99	0.00	RBMET
78	1	20	4	1.5	275	1.5	194	-4.7	999.9	0.1	E	62	99.99	0.00	RBMET
78	1	20	5	1.0	265	4.0	232	-4.7	999.9	0.3	E	63	99.99	0.00	RBMET
78	1	20	6	1.5	329	1.5	238	-4.7	999.9	0.2	E	63	99.99	0.00	RBMET
78	1	20	7	1.0	302	2.0	351	-4.7	999.9	0.0	E	63	99.99	0.00	RBMET
78	1	20	8	0.5	167	1.5	61	-4.7	999.9	0.0	E	63	99.99	0.00	RBMET
78	1	20	9	0.5	167	1.0	110	-4.2	999.9	-0.2	E	57	99.99	0.06	RBMET
78	1	20	10	2.0	167	2.0	275	-3.1	999.9	-0.3	D	38	99.99	0.10	RBMET
78	1	20	11	3.5	18	4.5	13	-2.6	999.9	-0.5	D	34	99.99	0.12	RBMET
78	1	20	12	7.5	356	8.0	356	-2.6	999.9	-0.6	D	36	99.99	0.14	RBMET
78	1	20	13	6.0	2	6.5	2	-2.6	999.9	-0.5	D	35	99.99	0.16	RBMET
78	1	20	14	5.0	7	6.0	18	-2.0	999.9	-0.5	D	30	99.99	0.20	RBMET
78	1	20	15	999.9	7	7.0	7	-2.6	999.9	-0.4	D	35	99.99	0.14	RBMET
78	1	20	16	999.9	77	5.0	72	-3.1	999.9	-0.3	D	38	99.99	0.10	RBMET
78	1	20	17	999.9	94	4.0	99	-4.2	999.9	-0.2	E	50	99.99	0.00	RBMET
78	1	20	18	999.9	121	2.0	110	-4.7	999.9	-0.1	E	56	99.99	0.00	RBMET
78	1	20	19	999.9	140	2.0	157	-4.7	999.9	-0.2	E	60	99.99	0.00	RBMET
78	1	20	20	999.9	135	1.5	189	-4.7	999.9	-0.1	E	62	99.99	0.00	RBMET
78	1	20	21	999.9	173	2.0	189	-4.7	999.9	-0.1	E	63	99.99	0.00	RBMET
78	1	20	22	999.9	211	1.5	221	-4.7	999.9	0.0	E	64	99.99	0.00	RBMET
78	1	20	23	999.9	270	1.5	254	-4.2	999.9	-0.2	E	62	99.99	0.00	RBMET
78	1	20	24	999.9	292	2.0	338	-4.2	999.9	-0.3	D	58	99.99	0.00	RBMET
78	1	21	1	999.9	286	1.5	356	-4.7	999.9	-0.2	E	54	99.99	0.00	RBMET
78	1	21	2	999.9	297	2.0	335	-4.7	999.9	-0.1	E	53	99.99	0.00	RBMET
78	1	21	3	999.9	308	3.5	7	-4.7	999.9	-0.1	E	54	99.99	0.00	RBMET
78	1	21	4	999.9	13	3.0	29	-4.7	999.9	-0.2	E	56	99.99	0.00	RBMET
78	1	21	5	999.9	88	2.0	50	-4.7	999.9	-0.2	E	59	99.99	0.00	RBMET
78	1	21	6	999.9	29	3.0	29	-5.3	999.9	-0.1	E	61	99.99	0.00	RBMET
78	1	21	7	999.9	2	2.5	18	-5.3	999.9	-0.2	E	60	99.99	0.00	RBMET
78	1	21	8	999.9	302	2.0	104	-5.3	999.9	-0.1	E	60	99.99	0.02	RBMET
78	1	21	9	999.9	173	3.0	162	-4.7	999.9	-0.3	D	53	99.99	0.10	RBMET
78	1	21	10	999.9	113	2.5	157	-4.2	999.9	-0.4	D	32	99.99	0.30	RBMET
78	1	21	11	999.9	45	3.0	45	-3.7	999.9	-0.3	D	27	99.99	0.20	RBMET
78	1	21	12	999.9	130	5.0	50	-3.1	999.9	-0.4	D	25	99.99	0.30	RBMET
78	1	21	13	999.9	157	4.5	167	-3.1	999.9	-0.4	D	27	99.99	0.18	RBMET
78	1	21	14	999.9	162	3.5	178	-3.1	999.9	-0.3	D	27	99.99	0.26	RBMET
78	1	21	15	999.9	97	3.5	119	-3.1	999.9	-0.3	D	27	99.99	0.18	RBMET
78	1	21	16	999.9	70	2.0	108	-3.7	999.9	-0.3	D	30	99.99	0.10	RBMET
78	1	21	17	999.9	151	4.0	151	-3.7	999.9	-0.3	D	41	99.99	0.06	RBMET
78	1	21	18	999.9	178	4.0	157	-4.7	999.9	0.3	E	54	99.99	0.00	RBMET
78	1	21	19	999.9	238	5.5	211	-4.7	999.9	0.2	E	47	99.99	0.00	RBMET
78	1	21	20	999.9	248	8.0	254	-4.7	999.9	0.1	E	38	99.99	0.00	RBMET
78	1	21	21	999.9	232	12.5	254	-5.6	999.9	0.4	E	42	99.99	0.00	RBMET
78	1	21	22	999.9	243	10.5	248	-5.3	999.9	0.6	E	47	99.99	0.00	RBMET
78	1	21	23	999.9	232	8.5	238	-4.7	999.9	0.2	E	42	99.99	0.00	RBMET
78	1	21	24	999.9	221	5.5	232	-4.2	999.9	-0.1	E	35	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR											
78	1	22	1	999.9	239	5.2	233	-4.4	-4.5	-0.1 E	35	99.99	0.00	RBMET
78	1	22	2	999.9	237	6.9	211	-4.7	-4.7	0.0 E	36	99.99	0.00	RBMET
78	1	22	3	999.9	201	10.8	202	-4.7	-4.6	0.1 E	35	99.99	0.00	RBMET
78	1	22	4	999.9	241	9.7	216	-5.3	-5.0	0.3 E	35	99.99	0.00	RBMET
78	1	22	5	999.9	196	10.1	202	-5.7	-5.6	0.1 E	41	99.99	0.00	RBMET
78	1	22	6	999.9	217	5.8	194	-6.6	-6.3	0.2 E	44	99.99	0.00	RBMET
78	1	22	7	999.9	264	4.2	220	-6.8	-6.5	0.3 E	47	99.99	0.00	RBMET
78	1	22	8	999.9	248	5.6	218	-6.5	-6.3	0.2 E	42	99.99	0.07	RBMET
78	1	22	9	999.9	141	7.4	191	-4.9	-5.2	-0.2 E	28	99.99	0.29	RBMET
78	1	22	10	999.9	183	12.1	199	-3.5	-4.3	-0.8 C	27	99.99	0.48	RBMET
78	1	22	11	999.9	187	14.2	202	-2.5	-3.4	-0.9 B	26	99.99	0.62	RBMET
78	1	22	12	999.9	184	14.3	194	-2.0	-2.9	-0.9 B	26	99.99	0.71	RBMET
78	1	22	13	999.9	183	12.9	203	-1.7	-2.6	-0.9 B	25	99.99	0.64	RBMET
78	1	22	14	999.9	190	11.9	208	-1.8	-2.6	-0.8 C	26	99.99	0.54	RBMET
78	1	22	15	999.9	192	12.6	207	-2.0	-2.8	-0.8 C	26	99.99	0.39	RBMET
78	1	22	16	999.9	203	12.7	214	-2.9	-3.5	-0.6 D	28	99.99	0.18	RBMET
78	1	22	17	999.9	214	11.5	216	-4.0	-4.2	-0.3 D	32	99.99	0.04	RBMET
78	1	22	18	999.9	222	10.4	210	-4.7	-4.6	0.1 E	35	99.99	0.00	RBMET
78	1	22	19	999.9	183	8.4	200	-4.5	-4.5	0.0 E	34	99.99	0.00	RBMET
78	1	22	20	999.9	37	3.3	191	-4.7	-4.7	0.0 E	36	99.99	0.00	RBMET
78	1	22	21	999.9	178	6.0	192	-4.6	-4.8	-0.2 E	38	99.99	0.00	RBMET
78	1	22	22	999.9	138	4.7	158	-5.4	-5.6	-0.2 E	51	99.99	0.00	RBMET
78	1	22	23	999.9	127	4.6	144	-5.6	-5.7	-0.1 E	56	99.99	0.00	RBMET
78	1	22	24	999.9	113	5.6	135	-5.9	-5.9	-0.1 E	59	99.99	0.00	RBMET
78	1	23	1	999.9	118	4.7	135	-6.0	-6.1	-0.1 E	59	99.99	0.00	RBMET
78	1	23	2	999.9	47	2.9	160	-6.2	-6.2	0.0 E	60	99.99	0.00	RBMET
78	1	23	3	999.9	261	3.3	152	-6.2	-6.2	0.0 E	61	99.99	0.00	RBMET
78	1	23	4	999.9	175	3.7	152	-6.2	-6.3	-0.1 E	60	99.99	0.00	RBMET
78	1	23	5	999.9	88	4.4	133	-6.3	-6.2	0.1 E	60	99.99	0.00	RBMET
78	1	23	6	999.9	301	4.3	342	-7.1	-6.6	0.6 E	59	99.99	0.00	RBMET
78	1	23	7	999.9	286	2.8	352	-6.7	-6.3	0.4 E	59	99.99	0.00	RBMET
78	1	23	8	999.9	329	2.8	21	-6.5	-6.4	0.1 E	60	99.99	0.00	RBMET
78	1	23	9	999.9	353	3.0	22	-6.2	-6.4	-0.1 E	60	99.99	0.02	RBMET
78	1	23	10	999.9	28	5.2	27	-5.8	-6.1	-0.3 D	54	99.99	0.04	RBMET
78	1	23	11	999.9	27	10.4	30	-5.3	-5.8	-0.4 D	49	99.99	0.05	RBMET
78	1	23	12	999.9	19	13.3	22	-5.6	-6.1	-0.5 D	50	99.99	0.06	RBMET
78	1	23	13	999.9	19	13.3	22	-5.6	-6.1	-0.5 D	50	99.99	0.06	RBMET
78	1	23	14	999.9	20	13.5	22	-5.6	-6.1	-0.5 D	50	99.99	0.06	RBMET
78	1	23	15	999.9	6	18.5	5	-6.2	-6.6	-0.4 D	54	99.99	0.11	RBMET
78	1	23	16	20.0	7	23.7	10	-7.0	-7.4	-0.4 D	53	99.99	0.08	RBMET
78	1	23	17	22.9	7	26.6	8	-8.2	-8.6	-0.4 D	52	99.99	0.00	RBMET
78	1	23	18	23.4	3	27.4	5	-8.7	-9.0	-0.4 D	52	99.99	0.00	RBMET
78	1	23	19	20.3	2	24.1	4	-8.9	-9.3	-0.4 D	52	99.99	0.00	RBMET
78	1	23	20	19.9	5	22.5	7	-9.2	-9.5	-0.4 D	52	99.99	0.00	RBMET
78	1	23	21	21.8	353	25.3	355	-9.8	-10.2	-0.3 D	51	99.99	0.00	RBMET
78	1	23	22	21.4	360	25.2	2	-10.4	-10.7	-0.3 D	50	99.99	0.00	RBMET
78	1	23	23	18.1	1	21.2	2	-10.6	-11.0	-0.3 D	49	99.99	0.00	RBMET
78	1	23	24	13.2	348	17.0	350	-11.3	-11.5	-0.3 D	47	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
				WIND SPEED	WIND DIR	WIND SPEED	WIND DIR	10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	1	24	1	10.4	349	14.0	348	-11.8	-12.0	-0.2	E	46	99.99	0.00	RBMET
78	1	24	2	9.7	344	13.3	346	-12.3	-12.5	-0.2	E	46	99.99	0.00	RBMET
78	1	24	3	9.7	349	13.0	353	-12.7	-12.9	-0.2	E	47	99.99	0.00	RBMET
78	1	24	4	6.1	347	9.0	349	-12.9	-13.1	-0.2	E	46	99.99	0.00	RBMET
78	1	24	5	9.0	348	12.8	351	-13.3	-13.2	0.0	E	46	99.99	0.00	RBMET
78	1	24	6	9.6	338	14.0	343	-13.4	-13.2	0.1	E	46	99.99	0.00	RBMET
78	1	24	7	7.8	318	12.5	336	-14.2	-13.6	0.6	E	47	99.99	0.00	RBMET
78	1	24	8	7.3	338	11.2	358	-13.3	-13.0	0.3	E	45	99.99	0.03	RBMET
78	1	24	9	3.0	53	4.5	54	-12.5	-12.6	-0.2	E	33	99.99	0.25	RBMET
78	1	24	10	3.4	88	4.4	83	-11.7	-11.9	-0.2	E	25	99.99	0.26	RBMET
78	1	24	11	2.5	69	3.3	70	-10.5	-10.7	-0.2	E	23	99.99	0.20	RBMET
78	1	24	12	2.1	322	2.5	310	-9.6	-9.8	-0.3	D	22	99.99	0.16	RBMET
78	1	24	13	2.4	150	2.7	181	-8.6	-8.8	-0.2	E	22	99.99	0.44	RBMET
78	1	24	14	2.3	91	2.8	185	-7.7	-8.2	-0.5	D	21	99.99	0.61	RBMET
78	1	24	15	3.5	79	4.0	78	-8.0	-8.3	-0.3	D	23	99.99	0.41	RBMET
78	1	24	16	2.1	81	2.9	97	-8.1	-8.3	-0.3	D	24	99.99	0.22	RBMET
78	1	24	17	2.3	216	2.4	192	-8.5	-8.7	-0.2	E	28	99.99	0.03	RBMET
78	1	24	18	3.1	161	3.4	157	-8.9	-8.9	0.1	E	30	99.99	0.00	RBMET
78	1	24	19	1.6	12	3.1	142	-9.3	-9.3	0.0	E	31	99.99	0.00	RBMET
78	1	24	20	2.2	201	3.7	166	-9.4	-9.4	0.0	E	31	99.99	0.00	RBMET
78	1	24	21	2.8	200	4.0	159	-9.3	-9.3	0.0	E	31	99.99	0.00	RBMET
78	1	24	22	3.1	265	3.1	124	-9.4	-9.3	0.1	E	31	99.99	0.00	RBMET
78	1	24	23	2.3	254	2.0	254	-9.3	-9.4	0.0	E	32	99.99	0.00	RBMET
78	1	24	24	5.2	221	5.7	205	-9.2	-9.1	0.1	E	30	99.99	0.00	RBMET
78	1	25	1	8.5	239	9.8	257	-9.0	-8.2	0.7	E	30	99.99	0.00	RBMET
78	1	25	2	11.2	241	14.5	243	-8.5	-7.9	0.6	E	29	99.99	0.00	RBMET
78	1	25	3	10.9	245	14.0	243	-8.5	-7.9	0.6	E	29	99.99	0.00	RBMET
78	1	25	4	8.7	248	13.7	246	-8.4	-8.5	-0.1	E	30	99.99	0.00	RBMET
78	1	25	5	11.0	249	16.0	256	-7.9	-8.1	-0.2	E	29	99.99	0.00	RBMET
78	1	25	6	7.3	242	11.3	243	-7.6	-7.8	-0.1	E	29	99.99	0.00	RBMET
78	1	25	7	7.7	243	12.1	244	-7.7	-7.7	0.0	E	29	99.99	0.00	RBMET
78	1	25	8	7.8	270	10.7	274	-7.4	-7.4	0.0	E	29	99.99	0.05	RBMET
78	1	25	9	8.0	208	10.1	211	-6.4	-6.7	-0.3	D	27	99.99	0.26	RBMET
78	1	25	10	6.9	248	9.0	249	-5.3	-5.8	-0.4	D	26	99.99	0.47	RBMET
78	1	25	11	9.8	255	11.7	251	-4.3	-4.8	-0.5	D	26	99.99	0.62	RBMET
78	1	25	12	7.6	254	9.7	247	-3.5	-3.8	-0.5	D	25	99.99	0.72	RBMET
78	1	25	13	9.1	265	11.2	259	-3.1	-3.7	-0.5	D	25	99.99	0.73	RBMET
78	1	25	14	10.1	255	11.8	249	-2.9	-3.3	-0.4	D	25	99.99	0.69	RBMET
78	1	25	15	8.3	244	10.5	240	-2.4	-2.8	-0.5	D	24	99.99	0.54	RBMET
78	1	25	16	7.1	226	9.1	232	-2.4	-2.8	-0.5	D	25	99.99	0.35	RBMET
78	1	25	17	9.2	241	13.1	248	-3.5	-3.7	-0.2	E	26	99.99	0.05	RBMET
78	1	25	18	10.0	247	14.0	249	-3.3	-3.3	0.0	E	27	99.99	0.00	RBMET
78	1	25	19	9.7	266	14.7	263	-3.4	-3.3	0.1	E	27	99.99	0.00	RBMET
78	1	25	20	6.7	243	12.0	252	-3.6	-3.5	0.0	E	27	99.99	0.00	RBMET
78	1	25	21	4.2	321	6.4	328	-3.7	-3.6	0.1	E	27	99.99	0.00	RBMET
78	1	25	22	2.9	148	5.0	115	-5.7	-4.9	0.7	E	33	99.99	0.00	RBMET
78	1	25	23	2.0	308	3.1	184	-5.5	-5.0	0.5	E	34	99.99	0.00	RBMET
78	1	25	24	3.1	69	4.1	88	-5.5	-5.0	0.5	E	32	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	STBC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	2	5	1	2.5	226	3.7	193	999.9	999.9	999.9	-	24	99.99	0.00	RBMET
78	2	5	2	1.7	334	2.3	50	999.9	999.9	999.9	-	25	99.99	0.00	RBMET
78	2	5	3	2.2	142	6.1	156	999.9	999.9	999.9	-	25	99.99	0.00	RBMET
78	2	5	4	2.2	229	5.3	169	999.9	999.9	999.9	-	25	99.99	0.00	RBMET
78	2	5	5	1.9	183	4.3	188	999.9	999.9	999.9	-	25	99.99	0.00	RBMET
78	2	5	6	3.4	145	6.0	193	999.9	999.9	999.9	-	24	99.99	0.00	RBMET
78	2	5	7	1.8	43	1.8	126	999.9	999.9	999.9	-	25	99.99	0.00	RBMET
78	2	5	8	2.2	328	1.9	157	999.9	999.9	999.9	-	25	99.99	0.07	RBMET
78	2	5	9	1.9	180	2.8	167	999.9	999.9	999.9	-	22	99.99	0.24	RBMET
78	2	5	10	3.8	139	4.4	153	999.9	999.9	999.9	-	21	99.99	0.36	RBMET
78	2	5	11	3.2	119	3.6	159	999.9	999.9	999.9	-	21	99.99	0.37	RBMET
78	2	5	12	2.7	32	2.9	163	4.7	4.3	-0.4	D	20	99.99	0.40	RBMET
78	2	5	13	5.0	212	6.5	211	5.2	4.7	-0.5	D	21	99.99	0.41	RBMET
78	2	5	14	5.2	205	5.6	240	4.5	4.2	-0.4	D	21	99.99	0.43	RBMET
78	2	5	15	4.9	192	6.8	199	4.8	4.3	-0.5	D	21	99.99	0.36	RBMET
78	2	5	16	5.5	207	7.8	213	4.5	4.1	-0.4	D	22	99.99	0.17	RBMET
78	2	5	17	5.2	222	8.3	215	3.5	3.5	0.0	E	23	99.99	0.04	RBMET
78	2	5	18	4.3	210	7.9	190	3.2	3.4	0.2	E	23	99.99	0.00	RBMET
78	2	5	19	4.1	202	8.0	191	2.7	3.1	0.4	E	23	99.99	0.00	RBMET
78	2	5	20	4.6	238	9.4	215	2.7	2.8	0.1	E	23	99.99	0.00	RBMET
78	2	5	21	6.9	230	11.2	228	1.7	1.5	-0.2	E	24	99.99	0.00	RBMET
78	2	5	22	9.3	185	15.1	200	-0.1	-0.4	-0.3	D	34	99.99	0.00	RBMET
78	2	5	23	7.9	173	13.4	189	-0.1	-0.2	-0.2	E	42	99.99	0.00	RBMET
78	2	5	24	5.4	165	7.6	178	0.1	-0.1	-0.3	D	43	99.99	0.00	RBMET
78	2	6	1	2.8	197	5.6	181	0.2	0.0	-0.2	E	45	99.99	0.00	RBMET
78	2	6	2	8.7	230	14.0	229	0.0	-0.2	-0.2	E	47	99.99	0.00	RBMET
78	2	6	3	5.7	207	10.8	220	-0.3	-0.4	-0.2	E	51	99.99	0.00	RBMET
78	2	6	4	6.6	215	12.1	223	0.0	-0.2	-0.2	E	44	99.99	0.00	RBMET
78	2	6	5	5.6	203	9.1	219	-0.2	-0.5	-0.3	D	45	99.99	0.00	RBMET
78	2	6	6	3.6	208	6.1	215	-0.6	-0.9	-0.3	D	49	99.99	0.00	RBMET
78	2	6	7	5.2	205	8.5	205	-1.0	-1.1	-0.2	E	53	99.99	0.00	RBMET
78	2	6	8	8.0	235	13.5	238	-0.6	-0.4	0.2	E	47	99.99	0.08	RBMET
78	2	6	9	4.2	146	5.6	204	0.4	0.2	-0.2	E	30	99.99	0.23	RBMET
78	2	6	10	6.5	188	7.5	196	1.5	0.9	-0.6	D	26	99.99	0.52	RBMET
78	2	6	11	8.2	190	9.7	205	2.4	1.7	-0.8	C	25	99.99	0.62	RBMET
78	2	6	12	8.4	196	12.2	211	2.4	1.6	-0.9	B	26	99.99	0.53	RBMET
78	2	6	13	8.4	203	13.1	214	2.0	1.2	-0.8	C	27	99.99	0.43	RBMET
78	2	6	14	8.7	193	12.7	211	1.8	1.0	-0.8	C	29	99.99	0.38	RBMET
78	2	6	15	5.8	234	7.8	224	1.6	1.1	-0.5	D	29	99.99	0.25	RBMET
78	2	6	16	5.9	254	7.2	246	1.1	0.7	-0.4	D	33	99.99	0.13	RBMET
78	2	6	17	5.3	240	8.0	242	0.3	0.0	-0.3	D	41	99.99	0.03	RBMET
78	2	6	18	2.1	201	3.9	214	0.1	-0.2	-0.3	D	44	99.99	0.00	RBMET
78	2	6	19	2.2	137	2.7	159	-0.6	-0.9	-0.2	E	51	99.99	0.00	RBMET
78	2	6	20	1.4	81	2.0	54	-1.1	-1.3	-0.2	E	57	99.99	0.00	RBMET
78	2	6	21	1.9	110	2.2	103	-1.3	-1.5	-0.2	E	61	99.99	0.00	RBMET
78	2	6	22	1.7	73	2.0	248	-1.6	-1.7	-0.1	E	66	99.99	0.00	RBMET
78	2	6	23	5.2	264	7.5	266	-1.3	-1.5	-0.2	E	66	99.99	0.00	RBMET
78	2	6	24	6.2	255	8.7	262	-1.2	-1.4	-0.2	E	58	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				= 10 METER = WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	2	7	1	6.6	263	9.2	264	-1.5	-1.8	-0.2	E	56	99.99	0.00	RBMET
78	2	7	2	8.6	252	11.7	261	-1.5	-1.7	-0.2	E	54	99.99	0.00	RBMET
78	2	7	3	9.1	235	13.0	251	-1.7	-1.5	0.2	E	52	99.99	0.00	RBMET
78	2	7	4	9.1	284	11.6	260	-1.7	-1.4	0.3	E	51	99.99	0.00	RBMET
78	2	7	5	2.6	17	2.9	314	-2.7	-2.2	0.4	E	55	99.99	0.00	RBMET
78	2	7	6	3.8	287	7.6	265	-2.7	-2.3	0.4	E	59	99.99	0.00	RBMET
78	2	7	7	6.7	269	12.3	270	-2.3	-2.0	0.3	E	50	99.99	0.00	RBMET
78	2	7	8	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	9	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	10	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	11	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	12	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	13	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	14	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	15	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	16	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	17	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	18	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	19	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	20	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	21	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	22	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	23	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	7	24	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	1	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	2	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	3	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	4	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	5	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	6	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	7	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	8	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	9	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	10	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	2	8	11	14.0	280	19.0	273	-2.1	-2.7	-0.5	D	35	99.99	0.53	RBMET
78	2	8	12	18.3	261	22.7	261	-2.0	-2.4	-0.3	D	36	99.99	0.58	RBMET
78	2	8	13	15.1	265	18.7	265	-2.4	-2.9	-0.5	D	33	99.99	0.55	RBMET
78	2	8	14	11.7	257	14.1	257	-1.6	-2.1	-0.4	D	29	99.99	0.54	RBMET
78	2	8	15	10.2	256	11.9	252	-1.2	-1.6	-0.5	D	26	99.99	0.57	RBMET
78	2	8	16	10.9	272	13.9	272	-1.4	-1.9	-0.4	D	26	99.99	0.35	RBMET
78	2	8	17	12.9	280	18.1	278	-3.0	-3.1	-0.1	E	35	99.99	0.06	RBMET
78	2	8	18	10.6	263	14.7	273	-3.5	-2.8	0.7	E	35	99.99	0.00	RBMET
78	2	8	19	9.9	247	13.1	257	-3.3	-2.6	0.7	E	31	99.99	0.00	RBMET
78	2	8	20	11.0	237	9.6	242	-3.5	-2.6	0.9	F	32	99.99	0.00	RBMET
78	2	8	21	12.9	244	13.4	245	-4.1	-3.1	1.0	F	33	99.99	0.00	RBMET
78	2	8	22	8.1	250	12.2	257	-5.0	-4.9	0.2	E	35	99.99	0.00	RBMET
78	2	8	23	10.9	246	16.5	256	-5.1	-4.7	0.4	E	30	99.99	0.00	RBMET
78	2	8	24	9.2	233	10.6	239	-5.1	-3.6	1.5	F	29	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	2	9	1	2.3	276	3.5	218	-5.4	-5.0	0.4 E	31	99.99	0.00	RBMET
78	2	9	2	1.9	308	1.7	146	-5.7	-5.0	0.7 E	33	99.99	0.00	RBMET
78	2	9	3	2.6	275	2.1	169	-5.6	-5.0	0.6 E	33	99.99	0.00	RBMET
78	2	9	4	1.8	296	3.1	180	-5.4	-4.9	0.5 E	36	99.99	0.00	RBMET
78	2	9	5	2.6	205	6.6	187	-5.3	-4.9	0.4 E	33	99.99	0.00	RBMET
78	2	9	6	2.7	170	6.0	204	-5.6	-5.1	0.5 E	33	99.99	0.00	RBMET
78	2	9	7	5.5	207	11.3	198	-4.6	-4.3	0.3 E	31	99.99	0.00	RBMET
78	2	9	8	6.9	191	13.0	194	-4.2	-4.0	0.1 E	30	99.99	0.06	RBMET
78	2	9	9	8.7	186	13.7	189	-2.9	-3.1	-0.2 E	27	99.99	0.16	RBMET
78	2	9	10	12.3	175	16.2	181	-2.9	-3.3	-0.4 D	30	99.99	0.25	RBMET
78	2	9	11	12.9	160	17.2	162	-2.0	-2.6	-0.6 D	28	99.99	0.42	RBMET
78	2	9	12	9.8	179	13.5	192	-0.7	-1.3	-0.6 D	27	99.99	0.42	RBMET
78	2	9	13	10.6	203	18.6	218	-0.5	-1.1	-0.6 D	30	99.99	0.54	RBMET
78	2	9	14	9.9	198	16.2	214	0.1	-0.7	-0.8 C	28	99.99	0.67	RBMET
78	2	9	15	11.6	197	20.1	212	0.0	-0.7	-0.6 D	29	99.99	0.47	RBMET
78	2	9	16	9.4	195	15.9	210	-1.1	-1.5	-0.5 D	36	99.99	0.13	RBMET
78	2	9	17	6.6	172	10.9	196	-2.0	-2.3	-0.3 D	51	99.99	0.04	RBMET
78	2	9	18	3.1	123	4.8	146	-2.6	-2.8	-0.2 E	55	99.99	0.00	RBMET
78	2	9	19	3.3	112	5.0	135	-2.5	-2.3	0.2 E	58	99.99	0.00	RBMET
78	2	9	20	1.9	341	3.1	104	-2.2	-1.7	0.5 E	58	99.99	0.00	RBMET
78	2	9	21	1.5	332	3.5	111	-2.2	-1.9	0.3 E	55	99.99	0.00	RBMET
78	2	9	22	2.6	12	5.9	136	-2.4	-1.8	0.7 E	58	99.99	0.00	RBMET
78	2	9	23	3.0	278	2.9	122	-2.5	-2.0	0.5 E	63	99.99	0.00	RBMET
78	2	9	24	3.2	143	6.5	138	-1.5	-1.3	0.2 E	59	99.99	0.00	RBMET
78	2	10	1	3.5	151	6.5	136	-1.2	-1.1	0.1 E	52	99.99	0.00	RBMET
78	2	10	2	5.1	139	9.0	147	-0.5	-0.4	0.1 E	51	99.99	0.00	RBMET
78	2	10	3	8.3	115	10.5	135	-0.3	0.4	0.7 E	51	99.99	0.00	RBMET
78	2	10	4	9.3	176	16.9	190	1.3	1.5	0.2 E	44	99.99	0.00	RBMET
78	2	10	5	9.0	156	13.1	174	1.4	1.3	-0.1 E	42	99.99	0.00	RBMET
78	2	10	6	4.5	114	8.1	155	0.3	0.4	0.1 E	51	99.99	0.00	RBMET
78	2	10	7	6.7	132	10.7	167	1.0	1.0	0.0 E	43	99.99	0.00	RBMET
78	2	10	8	7.9	147	12.0	156	0.5	0.2	-0.2 E	46	99.99	0.05	RBMET
78	2	10	9	9.9	153	14.5	156	0.8	0.4	-0.3 D	48	99.99	0.16	RBMET
78	2	10	10	9.3	150	13.3	153	1.4	1.0	-0.4 D	43	99.99	0.22	RBMET
78	2	10	11	11.0	175	14.8	186	2.9	2.4	-0.5 D	33	99.99	0.32	RBMET
78	2	10	12	13.9	183	20.6	193	3.9	3.5	-0.3 D	27	99.99	0.65	RBMET
78	2	10	13	15.3	189	23.6	198	4.0	3.9	-0.1 E	25	99.99	0.60	RBMET
78	2	10	14	15.3	187	23.4	199	3.5	3.4	-0.1 E	25	99.99	0.36	RBMET
78	2	10	15	12.1	158	16.6	161	2.8	2.5	-0.3 D	26	99.99	0.24	RBMET
78	2	10	16	8.6	152	11.2	152	2.4	2.0	-0.4 D	28	99.99	0.14	RBMET
78	2	10	17	6.2	155	11.7	161	2.2	2.1	-0.1 E	27	99.99	0.05	RBMET
78	2	10	18	5.1	157	9.9	164	1.5	1.6	0.1 E	30	99.99	0.00	RBMET
78	2	10	19	6.4	192	10.4	192	1.9	2.0	0.0 E	28	99.99	0.00	RBMET
78	2	10	20	6.1	151	9.6	157	1.2	1.1	-0.1 E	33	99.99	0.00	RBMET
78	2	10	21	8.5	134	11.8	140	0.7	0.4	-0.2 E	41	99.99	0.00	RBMET
78	2	10	22	9.2	132	12.1	138	0.5	0.3	-0.2 E	44	99.99	0.00	RBMET
78	2	10	23	8.1	124	11.4	128	0.4	0.1	-0.3 D	46	99.99	0.00	RBMET
78	2	10	24	7.0	110	10.1	119	0.4	0.2	-0.2 E	47	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
				WIND SPEED	WIND DIR	WIND SPEED	WIND DIR	10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	2	11	1	7.5	151	10.2	155	0.6	0.5	-0.1	E	46	99.99	0.00	RBMET
78	2	11	2	5.5	137	8.2	150	0.0	-0.1	-0.1	E	50	99.99	0.00	RBMET
78	2	11	3	1.6	146	3.3	161	-0.7	-0.9	-0.1	E	58	99.99	0.00	RBMET
78	2	11	4	2.3	78	3.9	150	-0.9	-0.9	-0.1	E	63	99.99	0.00	RBMET
78	2	11	5	2.9	63	3.9	101	-1.1	-1.3	-0.2	E	68	99.99	0.00	RBMET
78	2	11	6	2.0	9	2.3	54	-1.3	-1.4	-0.1	E	71	99.99	0.00	RBMET
78	2	11	7	2.5	17	3.3	34	-1.6	-1.4	0.2	E	72	99.99	0.00	RBMET
78	2	11	8	1.9	296	1.8	284	-1.6	-1.5	0.1	E	74	99.99	0.02	RBMET
78	2	11	9	2.2	62	3.2	72	-1.3	-1.5	-0.2	E	69	99.99	0.08	RBMET
78	2	11	10	1.5	41	1.9	147	-0.9	-1.1	-0.3	D	46	99.99	0.11	RBMET
78	2	11	11	5.3	197	8.2	216	-0.2	-0.6	-0.5	D	37	99.99	0.21	RBMET
78	2	11	12	7.4	197	11.2	209	0.0	-0.6	-0.6	D	33	99.99	0.38	RBMET
78	2	11	13	6.6	230	8.7	228	-0.8	-1.2	-0.4	D	38	99.99	0.22	RBMET
78	2	11	14	11.4	237	16.9	227	-1.5	-1.9	-0.3	D	40	99.99	0.36	RBMET
78	2	11	15	11.8	241	19.1	230	-2.4	-2.6	-0.2	E	43	99.99	0.16	RBMET
78	2	11	16	10.1	266	13.8	262	-3.5	-3.9	-0.4	D	50	99.99	0.11	RBMET
78	2	11	17	8.6	291	11.4	287	-4.3	-4.6	-0.3	D	49	99.99	0.07	RBMET
78	2	11	18	8.5	218	13.7	221	-4.9	-5.2	-0.3	D	48	99.99	0.00	RBMET
78	2	11	19	5.0	192	8.3	181	-5.5	-5.5	0.0	E	51	99.99	0.00	RBMET
78	2	11	20	5.5	254	9.2	227	-5.8	-5.7	0.1	E	40	99.99	0.00	RBMET
78	2	11	21	9.8	203	18.5	211	-5.6	-5.6	0.0	E	39	99.99	0.00	RBMET
78	2	11	22	7.1	224	15.7	225	-5.3	-5.3	0.1	E	31	99.99	0.00	RBMET
78	2	11	23	5.9	214	12.1	224	-5.8	-5.8	0.0	E	31	99.99	0.00	RBMET
78	2	11	24	7.8	224	14.3	221	-6.1	-6.2	-0.1	E	35	99.99	0.00	RBMET
78	2	12	1	6.9	217	12.4	220	-6.0	-6.2	-0.2	E	36	99.99	0.00	RBMET
78	2	12	2	3.2	191	4.4	198	-6.3	-6.5	-0.2	E	39	99.99	0.00	RBMET
78	2	12	3	4.2	197	5.9	210	-6.4	-6.6	-0.2	E	40	99.99	0.00	RBMET
78	2	12	4	5.5	221	10.7	211	-6.8	-6.8	0.0	E	42	99.99	0.00	RBMET
78	2	12	5	5.1	258	11.4	221	-7.4	-7.3	0.1	E	43	99.99	0.00	RBMET
78	2	12	6	6.4	250	12.3	221	-7.6	-7.5	0.1	E	43	99.99	0.00	RBMET
78	2	12	7	8.4	266	10.9	224	-7.7	-7.7	0.0	E	42	99.99	0.00	RBMET
78	2	12	8	6.9	253	10.0	222	-6.9	-7.1	-0.1	E	37	99.99	0.14	RBMET
78	2	12	9	6.1	207	9.5	216	-5.4	-5.9	-0.6	D	30	99.99	0.34	RBMET
78	2	12	10	8.6	252	11.0	228	-4.5	-5.0	-0.5	D	27	99.99	0.63	RBMET
78	2	12	11	9.4	242	12.7	240	-4.1	-4.7	-0.6	D	27	99.99	0.58	RBMET
78	2	12	12	9.0	252	11.3	248	-3.6	-4.2	-0.7	D	27	99.99	0.74	RBMET
78	2	12	13	10.8	298	12.7	294	-4.2	-4.7	-0.6	D	28	99.99	0.45	RBMET
78	2	12	14	6.3	275	9.8	271	-4.2	-4.6	-0.5	D	28	99.99	0.39	RBMET
78	2	12	15	9.1	299	11.0	294	-4.1	-4.6	-0.5	D	27	99.99	0.42	RBMET
78	2	12	16	8.4	267	10.7	267	-4.5	-4.9	-0.4	D	28	99.99	0.26	RBMET
78	2	12	17	7.6	254	10.2	260	-5.2	-5.6	-0.4	D	33	99.99	0.13	RBMET
78	2	12	18	7.9	241	10.5	246	-6.1	-6.2	-0.1	E	44	99.99	0.00	RBMET
78	2	12	19	7.2	245	9.5	254	-6.1	-6.2	-0.1	E	46	99.99	0.00	RBMET
78	2	12	20	7.7	237	8.7	235	-6.4	-6.3	0.1	E	44	99.99	0.00	RBMET
78	2	12	21	8.8	240	9.6	237	-6.5	-6.3	0.2	E	42	99.99	0.00	RBMET
78	2	12	22	6.1	232	7.5	232	-6.4	-6.4	0.0	E	44	99.99	0.00	RBMET
78	2	12	23	4.4	235	5.5	241	-6.4	-6.5	-0.1	E	45	99.99	0.00	RBMET
78	2	12	24	2.5	219	3.5	233	-6.6	-6.6	0.0	E	46	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	2	13	1	3.5	248	5.5	248	-6.9	999.9	-0.1	E	45	99.99	0.00	RBMET
78	2	13	2	5.5	243	7.0	243	-6.9	999.9	-0.1	E	39	99.99	0.00	RBMET
78	2	13	3	6.0	248	6.5	265	-7.5	999.9	0.1	E	43	99.99	0.00	RBMET
78	2	13	4	3.5	270	3.0	313	-7.5	999.9	-0.1	E	44	99.99	0.00	RBMET
78	2	13	5	1.0	324	2.0	34	-8.0	999.9	-0.1	E	47	99.99	0.00	RBMET
78	2	13	6	1.5	162	2.0	110	-8.0	999.9	-0.1	E	51	99.99	0.00	RBMET
78	2	13	7	2.0	265	1.3	116	-8.0	999.9	-0.2	E	52	99.99	0.00	RBMET
78	2	13	8	1.5	254	1.0	216	-7.5	999.9	-0.2	E	50	99.99	0.06	RBMET
78	2	13	9	2.5	146	3.0	167	-6.9	999.9	-0.3	D	35	99.99	0.20	RBMET
78	2	13	10	5.5	173	6.5	173	-4.7	999.9	-0.5	D	29	99.99	0.46	RBMET
78	2	13	11	8.0	178	9.5	184	-3.7	999.9	-0.7	D	26	99.99	0.80	RBMET
78	2	13	12	7.5	248	8.5	238	-3.7	999.9	-0.5	D	26	99.99	0.52	RBMET
78	2	13	13	8.5	221	9.0	227	-2.6	999.9	-0.5	D	26	99.99	0.70	RBMET
78	2	13	14	7.5	184	8.0	194	-2.6	999.9	-0.7	D	25	99.99	0.76	RBMET
78	2	13	15	6.5	194	8.0	200	-2.6	999.9	-0.6	D	25	99.99	0.52	RBMET
78	2	13	16	7.0	189	9.0	211	-2.6	999.9	-0.6	D	26	99.99	0.30	RBMET
78	2	13	17	7.0	189	10.5	205	-3.7	999.9	-0.4	D	29	99.99	0.08	RBMET
78	2	13	18	5.0	189	7.5	205	-4.2	999.9	-0.3	D	31	99.99	0.00	RBMET
78	2	13	19	3.0	162	5.0	211	-4.7	999.9	-0.2	E	38	99.99	0.00	RBMET
78	2	13	20	2.0	189	4.0	205	-5.3	999.9	-0.1	E	42	99.99	0.00	RBMET
78	2	13	21	2.5	184	3.5	184	-5.8	999.9	0.3	E	43	99.99	0.00	RBMET
78	2	13	22	2.5	286	3.0	189	-5.8	999.9	0.2	E	43	99.99	0.00	RBMET
78	2	13	23	3.0	259	3.5	216	-5.8	999.9	0.4	E	46	99.99	0.00	RBMET
78	2	13	24	4.0	243	6.0	248	-4.7	999.9	-0.1	E	42	99.99	0.00	RBMET
78	2	14	1	3.0	248	3.5	238	-4.7	999.9	-0.2	E	44	99.99	0.00	RBMET
78	2	14	2	1.5	184	3.5	194	-4.7	999.9	-0.1	E	48	99.99	0.00	RBMET
78	2	14	3	2.0	999	3.5	238	-5.8	999.9	0.2	E	51	99.99	0.00	RBMET
78	2	14	4	1.5	23	1.0	178	-5.8	999.9	0.1	E	54	99.99	0.00	RBMET
78	2	14	5	1.0	999	2.0	29	-5.8	999.9	-0.1	E	56	99.99	0.00	RBMET
78	2	14	6	1.0	297	1.5	313	-5.8	999.9	-0.1	E	56	99.99	0.00	RBMET
78	2	14	7	3.0	184	3.5	227	-5.8	999.9	0.2	E	54	99.99	0.00	RBMET
78	2	14	8	2.5	259	3.5	205	-5.8	999.9	0.4	E	51	99.99	0.10	RBMET
78	2	14	9	3.0	297	3.0	275	-5.3	999.9	-0.1	E	38	99.99	0.26	RBMET
78	2	14	10	5.5	227	6.0	227	-4.2	999.9	-0.4	D	31	99.99	0.56	RBMET
78	2	14	11	5.0	243	5.5	238	-3.7	999.9	-0.4	D	27	99.99	0.60	RBMET
78	2	14	12	6.5	270	7.0	270	-3.7	999.9	-0.5	D	28	99.99	0.50	RBMET
78	2	14	13	4.0	292	4.5	292	-3.1	999.9	-0.5	D	26	99.99	0.46	RBMET
78	2	14	14	8.0	313	8.5	308	-2.6	999.9	-0.5	D	26	99.99	0.40	RBMET
78	2	14	15	8.0	308	8.5	308	-2.6	999.9	-0.5	D	26	99.99	0.50	RBMET
78	2	14	16	5.5	302	6.5	302	-2.6	999.9	-0.4	D	26	99.99	0.32	RBMET
78	2	14	17	8.0	335	9.0	329	-3.1	999.9	-0.3	D	29	99.99	0.14	RBMET
78	2	14	18	4.5	308	7.5	329	-4.7	999.9	-0.4	D	32	99.99	0.00	RBMET
78	2	14	19	2.5	335	6.0	351	-4.7	999.9	0.1	E	34	99.99	0.00	RBMET
78	2	14	20	3.5	324	5.0	351	-5.3	999.9	-0.2	E	40	99.99	0.00	RBMET
78	2	14	21	1.0	13	2.5	351	-5.8	999.9	-0.2	E	48	99.99	0.00	RBMET
78	2	14	22	1.5	151	2.0	59	-5.8	999.9	-0.1	E	55	99.99	0.00	RBMET
78	2	14	23	1.0	308	3.0	61	-6.4	999.9	-0.1	E	55	99.99	0.00	RBMET
78	2	14	24	1.0	275	2.0	94	-6.9	999.9	-0.1	E	57	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR											
78	2	15	1	2.0	254	1.0	265	-6.9	999.9	-0.2 E	53	99.99	0.00	RBMET
78	2	15	2	1.5	238	0.5	205	-6.9	999.9	-0.1 E	51	99.99	0.00	RBMET
78	2	15	3	2.5	216	2.5	184	-6.9	999.9	0.1 E	49	99.99	0.00	RBMET
78	2	15	4	4.0	209	5.0	184	-7.5	999.9	0.2 E	47	99.99	0.00	RBMET
78	2	15	5	4.5	211	5.5	184	-8.0	999.9	0.5 E	48	99.99	0.00	RBMET
78	2	15	6	3.5	227	4.0	184	-8.0	999.9	0.1 E	45	99.99	0.00	RBMET
78	2	15	7	1.5	27	2.0	108	-8.0	999.9	0.2 E	47	99.99	0.00	RBMET
78	2	15	8	2.5	265	2.5	194	-8.0	999.9	-0.3 D	46	99.99	0.06	RBMET
78	2	15	9	3.5	232	4.5	238	-6.9	999.9	-0.4 D	36	99.99	0.18	RBMET
78	2	15	10	6.5	194	7.5	200	-5.8	999.9	-0.5 D	28	99.99	0.56	RBMET
78	2	15	11	7.5	216	9.5	227	-4.2	999.9	-0.6 D	27	99.99	0.70	RBMET
78	2	15	12	9.0	259	10.0	254	-3.7	999.9	-0.6 D	26	99.99	0.92	RBMET
78	2	15	13	5.5	259	6.5	248	-3.7	999.9	-0.5 D	25	99.99	0.66	RBMET
78	2	15	14	7.0	238	7.0	227	-3.7	999.9	-0.5 D	27	99.99	0.54	RBMET
78	2	15	15	7.0	227	10.0	221	-3.7	999.9	-0.5 D	28	99.99	0.30	RBMET
78	2	15	16	7.0	238	9.0	238	-4.7	999.9	-0.5 D	32	99.99	0.26	RBMET
78	2	15	17	5.0	243	6.5	232	-4.7	999.9	-0.4 D	35	99.99	0.12	RBMET
78	2	15	18	4.5	254	7.0	243	-5.8	999.9	-0.2 E	43	99.99	0.00	RBMET
78	2	15	19	2.0	216	4.0	227	-6.9	999.9	-0.2 E	49	99.99	0.00	RBMET
78	2	15	20	2.0	124	2.0	157	-6.9	999.9	-0.2 E	52	99.99	0.00	RBMET
78	2	15	21	3.0	275	1.0	216	-8.0	999.9	-0.4 D	56	99.99	0.00	RBMET
78	2	15	22	4.5	194	4.0	216	-9.6	999.9	0.9 F	54	99.99	0.00	RBMET
78	2	15	23	4.0	205	2.5	205	-9.1	999.9	0.1 E	55	99.99	0.00	RBMET
78	2	15	24	1.5	162	2.0	335	-8.0	999.9	0.1 E	55	99.99	0.00	RBMET
78	2	16	1	3.0	297	3.5	356	-8.0	999.9	0.2 E	55	99.99	0.00	RBMET
78	2	16	2	3.0	329	6.0	18	-8.5	999.9	0.2 E	54	99.99	0.00	RBMET
78	2	16	3	5.0	23	5.5	29	-9.1	999.9	-0.3 D	54	99.99	0.00	RBMET
78	2	16	4	4.0	23	6.0	29	-9.1	999.9	-0.2 E	54	99.99	0.00	RBMET
78	2	16	5	5.5	23	7.0	29	-9.1	999.9	-0.2 E	53	99.99	0.00	RBMET
78	2	16	6	5.5	34	7.5	34	-9.1	999.9	-0.2 E	53	99.99	0.00	RBMET
78	2	16	7	5.0	18	5.5	18	-9.6	999.9	-0.2 E	53	99.99	0.00	RBMET
78	2	16	8	4.0	356	4.0	356	-10.2	999.9	-0.2 E	52	99.99	0.06	RBMET
78	2	16	9	5.0	7	5.0	13	-10.2	999.9	-0.1 E	53	99.99	0.20	RBMET
78	2	16	10	6.0	18	6.0	18	-9.6	999.9	0.2 E	54	99.99	0.34	RBMET
78	2	16	11	8.0	18	8.0	18	-9.1	999.9	0.2 E	32	99.99	0.32	RBMET
78	2	16	12	10.0	34	10.0	34	-8.0	999.9	-0.2 E	28	99.99	0.50	RBMET
78	2	16	13	8.0	18	9.0	18	-6.9	999.9	-0.4 D	27	99.99	0.50	RBMET
78	2	16	14	10.0	2	10.5	2	-6.9	999.9	-0.6 D	27	99.99	0.64	RBMET
78	2	16	15	10.0	7	10.5	13	-6.4	999.9	-0.5 D	27	99.99	0.70	RBMET
78	2	16	16	9.0	13	10.0	18	-6.4	999.9	-0.5 D	27	99.99	0.36	RBMET
78	2	16	17	6.5	50	8.0	50	-7.5	999.9	-0.2 E	27	99.99	0.14	RBMET
78	2	16	18	3.0	324	6.0	13	-9.1	999.9	-0.3 D	37	99.99	0.00	RBMET
78	2	16	19	4.0	297	4.5	351	-9.6	999.9	0.1 E	46	99.99	0.00	RBMET
78	2	16	20	4.5	302	7.0	2	-10.2	999.9	0.7 E	47	99.99	0.00	RBMET
78	2	16	21	5.0	308	6.5	7	-11.2	999.9	0.5 E	48	99.99	0.00	RBMET
78	2	16	22	4.0	302	6.0	2	-11.2	999.9	0.3 E	51	99.99	0.00	RBMET
78	2	16	23	3.0	286	4.0	18	-11.2	999.9	0.1 E	50	99.99	0.00	RBMET
78	2	16	24	2.0	173	2.0	18	-10.7	999.9	-0.1 E	49	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER WIND SPEED	10 METER WIND DIR	60 METER WIND SPEED	60 METER WIND DIR	TEMPERATURE 10 M TEMP	TEMPERATURE 60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	2	17	1	2.0	324	3.0	23	-11.2	999.9	-0.1	E	48	99.99	0.00	RBMET
78	2	17	2	2.0	292	2.5	34	-11.2	999.9	-0.1	E	50	99.99	0.00	RBMET
78	2	17	3	2.5	265	1.5	72	-11.8	999.9	-0.1	E	51	99.99	0.00	RBMET
78	2	17	4	1.0	200	1.5	7	-11.8	999.9	-0.1	E	50	99.99	0.00	RBMET
78	2	17	5	3.0	286	1.5	45	-12.3	999.9	0.1	E	47	99.99	0.00	RBMET
78	2	17	6	2.0	238	0.5	124	-12.9	999.9	-0.1	E	44	99.99	0.00	RBMET
78	2	17	7	2.0	275	1.0	34	-12.9	999.9	0.2	E	44	99.99	0.00	RBMET
78	2	17	8	3.0	297	3.5	351	-12.3	999.9	-0.1	E	40	99.99	0.22	RBMET
78	2	17	9	5.0	40	6.5	45	-11.2	999.9	-0.3	D	29	99.99	0.50	RBMET
78	2	17	10	3.5	45	3.5	34	-9.6	999.9	-0.3	D	25	99.99	0.70	RBMET
78	2	17	11	15.0	346	16.0	346	-9.6	999.9	-0.3	D	28	99.99	1.02	RBMET
78	2	17	12	14.5	324	16.5	329	-9.1	999.9	-0.6	D	28	99.99	1.18	RBMET
78	2	17	13	11.0	335	12.0	335	-9.1	999.9	-0.6	D	28	99.99	1.06	RBMET
78	2	17	14	8.0	351	9.0	351	-8.5	999.9	-0.7	D	27	99.99	0.92	RBMET
78	2	17	15	7.0	335	9.0	329	-8.0	999.9	-0.7	D	27	99.99	0.76	RBMET
78	2	17	16	7.0	2	8.0	2	-8.0	999.9	-0.5	D	27	99.99	0.54	RBMET
78	2	17	17	4.0	324	5.0	329	-9.6	999.9	-0.4	D	28	99.99	0.20	RBMET
78	2	17	18	4.0	286	3.5	329	-10.2	999.9	0.1	E	33	99.99	0.00	RBMET
78	2	17	19	3.0	286	2.5	18	-11.2	999.9	-0.1	E	40	99.99	0.00	RBMET
78	2	17	20	2.0	205	1.5	999	-11.2	999.9	0.1	E	48	99.99	0.00	RBMET
78	2	17	21	3.0	232	1.5	232	-11.2	999.9	-0.1	E	51	99.99	0.00	RBMET
78	2	17	22	4.5	248	2.0	275	-11.8	999.9	0.3	E	49	99.99	0.00	RBMET
78	2	17	23	3.5	216	2.0	178	-11.8	999.9	0.3	E	49	99.99	0.00	RBMET
78	2	17	24	3.0	243	1.5	254	-11.2	999.9	0.0	E	46	99.99	0.00	RBMET
78	2	18	1	4.0	281	2.5	324	-11.8	999.9	0.3	E	41	99.99	0.00	RBMET
78	2	18	2	2.5	270	1.0	34	-12.3	999.9	0.3	E	41	99.99	0.00	RBMET
78	2	18	3	2.5	200	3.0	178	-12.9	999.9	0.2	E	43	99.99	0.00	RBMET
78	2	18	4	3.5	221	5.0	184	-12.9	999.9	0.3	E	42	99.99	0.00	RBMET
78	2	18	5	4.5	221	4.5	184	-12.3	999.9	0.1	E	41	99.99	0.00	RBMET
78	2	18	6	3.0	227	2.5	184	-12.3	999.9	0.5	E	40	99.99	0.00	RBMET
78	2	18	7	5.0	259	4.5	265	-12.3	999.9	0.2	E	38	99.99	0.06	RBMET
78	2	18	8	3.0	205	4.0	227	-12.3	999.9	0.3	E	34	99.99	0.28	RBMET
78	2	18	9	3.0	76	4.0	119	-11.2	999.9	0.1	E	27	99.99	0.50	RBMET
78	2	18	10	3.0	97	3.5	135	-9.6	999.9	-0.2	E	25	99.99	0.70	RBMET
78	2	18	11	8.0	254	7.0	248	-8.0	999.9	-0.5	D	25	99.99	0.84	RBMET
78	2	18	12	7.5	227	8.0	227	-7.5	999.9	-0.5	D	26	99.99	0.88	RBMET
78	2	18	13	6.5	227	8.0	221	-6.4	999.9	-0.6	D	26	99.99	0.92	RBMET
78	2	18	14	7.0	238	8.5	227	-5.8	999.9	-0.5	D	26	99.99	0.72	RBMET
78	2	18	15	8.0	232	10.5	232	-5.8	999.9	-0.6	D	26	99.99	0.54	RBMET
78	2	18	16	10.0	243	12.5	238	-5.8	999.9	-0.5	D	27	99.99	0.30	RBMET
78	2	18	17	9.0	259	11.5	265	-6.9	999.9	-0.3	D	28	99.99	0.08	RBMET
78	2	18	18	5.0	313	7.0	302	-8.0	999.9	-0.3	D	37	99.99	0.00	RBMET
78	2	18	19	6.0	243	8.5	254	-9.1	999.9	-0.3	D	45	99.99	0.00	RBMET
78	2	18	20	11.0	270	15.0	275	-8.0	999.9	-0.2	E	43	99.99	0.00	RBMET
78	2	18	21	13.0	275	18.0	281	-8.5	999.9	-0.2	E	44	99.99	0.00	RBMET
78	2	18	22	11.0	297	15.0	302	-8.5	999.9	-0.2	E	44	99.99	0.00	RBMET
78	2	18	23	15.0	329	17.5	329	-8.0	999.9	-0.2	E	42	99.99	0.00	RBMET
78	2	18	24	11.5	335	15.0	340	-9.1	999.9	0.1	E	41	99.99	0.00	RBMET

DATA LISTING FOR RBJSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	2	19	1	8.0	329	11.0	346	-9.1	999.9	0.1	E	43	99.99	0.00	RBMET
78	2	19	2	8.0	335	10.5	351	-9.1	999.9	0.1	E	43	99.99	0.00	RBMET
78	2	19	3	9.0	351	12.0	7	-10.2	999.9	0.2	E	41	99.99	0.00	RBMET
78	2	19	4	7.0	329	10.0	2	-11.2	999.9	1.2	F	43	99.99	0.00	RBMET
78	2	19	5	5.0	286	6.5	346	-11.8	999.9	1.4	F	42	99.99	0.00	RBMET
78	2	19	6	4.5	292	7.0	335	-11.2	999.9	1.2	F	38	99.99	0.00	RBMET
78	2	19	7	5.0	302	7.0	346	-10.2	999.9	0.8	F	35	99.99	0.00	RBMET
78	2	19	8	3.5	281	3.0	356	-9.6	999.9	0.2	E	31	99.99	0.12	RBMET
78	2	19	9	2.5	56	2.0	56	-8.5	999.9	-0.5	D	26	99.99	0.34	RBMET
78	2	19	10	2.0	324	2.5	88	-8.0	999.9	-0.3	D	25	99.99	0.50	RBMET
78	2	19	11	4.0	162	4.0	162	-6.9	999.9	-0.3	D	25	99.99	0.58	RBMET
78	2	19	12	2.0	999	2.5	86	-5.8	999.9	-0.3	D	23	99.99	0.60	RBMET
78	2	19	13	4.0	227	5.0	216	-5.3	999.9	-0.5	D	25	99.99	0.66	RBMET
78	2	19	14	7.0	302	8.0	302	-3.7	999.9	-0.6	D	26	99.99	0.56	RBMET
78	2	19	15	6.5	275	7.5	275	-3.7	999.9	-0.5	D	26	99.99	0.40	RBMET
78	2	19	16	5.5	270	7.0	270	-3.1	999.9	-0.4	D	26	99.99	0.26	RBMET
78	2	19	17	4.5	259	6.0	265	-3.1	999.9	-0.3	D	26	99.99	0.14	RBMET
78	2	19	18	7.0	259	9.0	265	-3.1	999.9	-0.2	E	26	99.99	0.00	RBMET
78	2	19	19	10.5	243	14.5	254	-3.7	999.9	-0.2	E	27	99.99	0.00	RBMET
78	2	19	20	8.0	205	10.0	216	-3.7	999.9	-0.2	E	28	99.99	0.00	RBMET
78	2	19	21	9.5	248	13.0	254	-3.7	999.9	-0.2	E	28	99.99	0.00	RBMET
78	2	19	22	11.0	238	16.0	248	-3.7	999.9	-0.2	E	28	99.99	0.00	RBMET
78	2	19	23	11.5	259	16.5	270	-3.7	999.9	-0.2	E	28	99.99	0.00	RBMET
78	2	19	24	13.5	270	20.0	275	-3.1	999.9	-0.1	E	28	99.99	0.00	RBMET
78	2	20	1	13.0	281	19.0	281	-3.1	999.9	-0.1	E	28	99.99	0.00	RBMET
78	2	20	2	7.0	313	8.0	324	-4.2	999.9	0.3	E	36	99.99	0.00	RBMET
78	2	20	3	4.0	319	7.0	340	-4.7	999.9	0.3	E	49	99.99	0.00	RBMET
78	2	20	4	5.0	18	7.0	18	-4.2	999.9	-0.2	E	54	99.99	0.00	RBMET
78	2	20	5	6.0	29	7.0	23	-4.7	999.9	-0.3	D	57	99.99	0.00	RBMET
78	2	20	6	8.0	23	9.5	18	-5.3	999.9	-0.3	D	58	99.99	0.00	RBMET
78	2	20	7	10.0	18	12.0	18	-5.8	999.9	-0.3	D	52	99.99	0.00	RBMET
78	2	20	8	9.5	29	11.5	29	-6.4	999.9	-0.3	D	50	99.99	0.00	RBMET
78	2	20	9	8.5	23	10.0	23	-5.8	999.9	-0.4	D	45	99.99	0.06	RBMET
78	2	20	10	8.5	7	10.0	13	-5.3	999.9	-0.5	D	39	99.99	0.12	RBMET
78	2	20	11	6.5	7	7.0	18	-4.7	999.9	-0.4	D	35	99.99	0.12	RBMET
78	2	20	12	5.0	34	5.0	34	-4.7	999.9	-0.3	D	30	99.99	0.12	RBMET
78	2	20	13	3.5	999	4.0	108	-4.2	999.9	-0.3	D	27	99.99	0.14	RBMET
78	2	20	14	5.5	45	6.5	50	-4.2	999.9	-0.4	D	26	99.99	0.46	RBMET
78	2	20	15	2.5	56	2.5	72	-3.7	999.9	-0.3	D	26	99.99	0.34	RBMET
78	2	20	16	3.5	167	3.5	164	-3.1	999.9	-0.4	D	28	99.99	0.40	RBMET
78	2	20	17	1.5	243	2.5	216	-3.7	999.9	-0.2	E	28	99.99	0.18	RBMET
78	2	20	18	3.5	227	3.0	227	-4.2	999.9	-0.2	E	37	99.99	0.00	RBMET
78	2	20	19	2.0	221	1.0	292	-4.2	999.9	0.0	E	45	99.99	0.00	RBMET
78	2	20	20	5.0	286	5.5	335	-4.2	999.9	0.7	E	41	99.99	0.00	RBMET
78	2	20	21	2.5	34	3.5	40	-4.7	999.9	0.2	E	42	99.99	0.00	RBMET
78	2	20	22	2.0	254	1.5	216	-5.3	999.9	0.0	E	51	99.99	0.00	RBMET
78	2	20	23	1.5	162	2.5	18	-4.7	999.9	0.8	F	52	99.99	0.00	RBMET
78	2	20	24	2.5	200	2.0	281	-3.7	999.9	0.3	E	48	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	2	21	1	1.5	999	2.0	104	-3.7	999.9	0.3	E	45	99.99	0.00	RBMET
78	2	21	2	3.0	227	3.5	189	-4.2	999.9	0.1	E	48	99.99	0.00	RBMET
78	2	21	3	2.5	243	1.5	216	-4.2	999.9	0.3	E	45	99.99	0.00	RBMET
78	2	21	4	3.0	221	2.5	211	-3.7	999.9	0.2	E	45	99.99	0.00	RBMET
78	2	21	5	4.0	265	2.5	243	-3.7	999.9	0.3	E	44	99.99	0.00	RBMET
78	2	21	6	5.0	275	4.5	302	-3.7	999.9	0.3	E	39	99.99	0.00	RBMET
78	2	21	7	3.5	286	3.5	340	-3.7	999.9	0.4	E	38	99.99	0.04	RBMET
78	2	21	8	2.0	999	2.0	83	-4.7	999.9	0.6	E	33	99.99	0.28	RBMET
78	2	21	9	2.0	108	3.0	88	-3.7	999.9	0.0	E	25	99.99	0.58	RBMET
78	2	21	10	3.0	54	2.0	56	-3.1	999.9	-0.2	E	22	99.99	0.84	RBMET
78	2	21	11	2.5	135	3.0	173	-0.9	999.9	-0.4	D	19	99.99	0.94	RBMET
78	2	21	12	3.5	146	5.0	162	0.7	999.9	-0.4	D	21	99.99	0.94	RBMET
78	2	21	13	3.5	211	4.5	194	1.8	999.9	-0.5	D	19	99.99	0.94	RBMET
78	2	21	14	4.0	281	4.5	227	2.9	999.9	-0.5	D	20	99.99	0.88	RBMET
78	2	21	15	3.5	216	4.0	216	2.9	999.9	-0.4	D	20	99.99	0.72	RBMET
78	2	21	16	3.5	189	4.0	200	2.9	999.9	-0.4	D	20	99.99	0.50	RBMET
78	2	21	17	3.0	178	4.0	184	2.3	999.9	-0.3	D	21	99.99	0.24	RBMET
78	2	21	18	4.0	308	4.5	2	0.7	999.9	0.2	E	25	99.99	0.00	RBMET
78	2	21	19	4.5	292	5.0	324	0.1	999.9	0.1	E	26	99.99	0.00	RBMET
78	2	21	20	3.0	248	2.5	270	-0.4	999.9	0.3	E	27	99.99	0.00	RBMET
78	2	21	21	5.5	254	4.0	243	-0.4	999.9	0.7	E	31	99.99	0.00	RBMET
78	2	21	22	4.5	243	4.5	243	0.1	999.9	0.0	E	28	99.99	0.00	RBMET
78	2	21	23	4.0	211	5.0	232	-0.9	999.9	0.3	E	28	99.99	0.00	RBMET
78	2	21	24	2.5	243	3.5	286	-0.9	999.9	0.6	E	28	99.99	0.00	RBMET
78	2	22	1	3.5	7	4.0	351	-2.0	999.9	0.9	F	28	99.99	0.00	RBMET
78	2	22	2	3.0	999	3.0	351	-2.6	999.9	1.1	F	34	99.99	0.00	RBMET
78	2	22	3	3.0	270	3.0	254	-1.5	999.9	0.8	F	31	99.99	0.00	RBMET
78	2	22	4	3.5	205	5.0	243	-2.6	999.9	0.8	F	28	99.99	0.00	RBMET
78	2	22	5	3.5	194	4.0	216	-3.1	999.9	0.9	F	27	99.99	0.00	RBMET
78	2	22	6	3.5	292	2.0	324	-3.1	999.9	0.9	F	27	99.99	0.00	RBMET
78	2	22	7	2.0	999	2.0	83	-3.7	999.9	0.8	F	28	99.99	0.00	RBMET
78	2	22	8	2.5	281	2.0	45	-2.6	999.9	0.7	E	27	99.99	0.14	RBMET
78	2	22	9	3.5	227	3.5	162	-0.4	999.9	0.1	E	24	99.99	0.40	RBMET
78	2	22	10	3.0	67	3.5	81	-0.4	999.9	0.1	E	21	99.99	0.64	RBMET
78	2	22	11	4.0	67	4.0	70	0.7	999.9	-0.1	E	20	99.99	0.82	RBMET
78	2	22	12	4.0	61	4.0	61	1.8	999.9	-0.1	E	19	99.99	0.92	RBMET
78	2	22	13	4.5	135	5.5	146	2.9	999.9	-0.4	D	19	99.99	0.94	RBMET
78	2	22	14	3.5	113	4.0	135	4.5	999.9	-0.4	D	18	99.99	0.86	RBMET
78	2	22	15	4.5	308	5.0	297	5.0	999.9	-0.5	D	20	99.99	0.70	RBMET
78	2	22	16	3.5	308	3.5	308	5.0	999.9	-0.4	D	21	99.99	0.48	RBMET
78	2	22	17	2.5	324	3.0	356	4.5	999.9	-0.2	E	20	99.99	0.24	RBMET
78	2	22	18	3.0	351	5.0	45	2.9	999.9	0.2	E	23	99.99	0.00	RBMET
78	2	22	19	3.0	248	1.5	221	1.8	999.9	0.1	E	25	99.99	0.00	RBMET
78	2	22	20	5.5	232	4.0	194	1.8	999.9	0.1	E	24	99.99	0.00	RBMET
78	2	22	21	6.5	232	6.0	189	1.8	999.9	0.4	E	24	99.99	0.00	RBMET
78	2	22	22	6.0	227	6.5	184	1.2	999.9	0.7	E	24	99.99	0.00	RBMET
78	2	22	23	6.5	238	7.5	243	1.8	999.9	0.4	E	24	99.99	0.00	RBMET
78	2	22	24	5.0	243	4.5	243	0.7	999.9	0.4	E	25	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	2	23	1	3.5	200	3.5	184	0.1	999.9	0.4	E	25	99.99	0.00	RBMET
78	2	23	2	7.0	232	7.5	227	0.7	999.9	0.4	E	25	99.99	0.00	RBMET
78	2	23	3	4.0	999	5.5	232	-0.4	999.9	1.2	F	25	99.99	0.00	RBMET
78	2	23	4	3.0	211	3.0	189	-0.4	999.9	0.8	F	25	99.99	0.00	RBMET
78	2	23	5	1.5	999	3.5	178	-0.9	999.9	0.8	F	27	99.99	0.00	RBMET
78	2	23	6	2.0	999	1.5	72	-0.9	999.9	0.6	E	26	99.99	0.00	RBMET
78	2	23	7	3.0	232	2.0	227	-1.5	999.9	0.9	F	28	99.99	0.00	RBMET
78	2	23	8	3.0	243	2.0	238	-0.4	999.9	0.6	E	24	99.99	0.20	RBMET
78	2	23	9	2.5	76	2.5	162	0.1	999.9	0.8	F	21	99.99	0.46	RBMET
78	2	23	10	2.0	65	3.5	184	2.3	999.9	-0.2	E	19	99.99	0.68	RBMET
78	2	23	11	7.5	232	8.5	232	3.4	999.9	-0.5	D	22	99.99	0.88	RBMET
78	2	23	12	6.0	232	7.5	232	4.5	999.9	-0.6	D	21	99.99	0.96	RBMET
78	2	23	13	8.5	232	11.0	232	5.6	999.9	-0.6	D	21	99.99	0.96	RBMET
78	2	23	14	10.0	243	12.5	238	5.6	999.9	-0.5	D	21	99.99	0.92	RBMET
78	2	23	15	8.0	259	9.0	254	5.6	999.9	-0.4	D	21	99.99	0.74	RBMET
78	2	23	16	6.5	248	7.5	238	6.1	999.9	-0.3	D	21	99.99	0.50	RBMET
78	2	23	17	5.5	200	7.0	200	5.0	999.9	-0.2	E	22	99.99	0.24	RBMET
78	2	23	18	5.0	221	10.0	211	2.3	999.9	1.0	F	24	99.99	0.00	RBMET
78	2	23	19	11.0	243	14.0	232	1.8	999.9	0.6	E	24	99.99	0.00	RBMET
78	2	23	20	7.0	216	12.0	227	1.2	999.9	0.7	E	24	99.99	0.00	RBMET
78	2	23	21	4.0	184	7.5	227	1.2	999.9	0.6	E	24	99.99	0.00	RBMET
78	2	23	22	2.0	999	3.5	200	0.7	999.9	1.1	F	25	99.99	0.00	RBMET
78	2	23	23	2.0	999	2.0	270	0.7	999.9	1.1	F	26	99.99	0.00	RBMET
78	2	23	24	3.5	248	5.0	243	1.8	999.9	0.4	E	24	99.99	0.00	RBMET
78	2	24	1	4.0	254	5.0	243	1.2	999.9	0.4	E	24	99.99	0.00	RBMET
78	2	24	2	3.5	286	3.5	254	0.1	999.9	1.0	F	25	99.99	0.00	RBMET
78	2	24	3	2.0	302	4.0	135	0.1	999.9	0.8	F	25	99.99	0.00	RBMET
78	2	24	4	4.5	232	5.0	200	0.1	999.9	1.0	F	25	99.99	0.00	RBMET
78	2	24	5	3.5	270	4.0	254	0.1	999.9	0.7	E	25	99.99	0.00	RBMET
78	2	24	6	6.0	270	6.0	281	0.1	999.9	0.8	F	25	99.99	0.00	RBMET
78	2	24	7	9.5	232	11.5	243	0.1	999.9	1.0	F	24	99.99	0.00	RBMET
78	2	24	8	3.5	151	4.0	173	0.7	999.9	0.4	E	24	99.99	0.20	RBMET
78	2	24	9	4.0	162	3.5	167	1.8	999.9	-0.2	E	22	99.99	0.46	RBMET
78	2	24	10	6.0	254	5.0	232	3.4	999.9	-0.4	D	21	99.99	0.70	RBMET
78	2	24	11	8.0	238	9.5	232	3.9	999.9	-0.5	D	22	99.99	0.88	RBMET
78	2	24	12	10.0	259	11.5	254	4.5	999.9	-0.5	D	22	99.99	0.96	RBMET
78	2	24	13	11.0	265	13.0	265	5.0	999.9	-0.6	D	22	99.99	0.98	RBMET
78	2	24	14	10.0	270	12.0	265	5.0	999.9	-0.5	D	22	99.99	0.90	RBMET
78	2	24	15	9.0	270	11.5	270	5.6	999.9	-0.5	D	22	99.99	0.76	RBMET
78	2	24	16	7.5	281	9.0	275	5.6	999.9	-0.3	D	22	99.99	0.50	RBMET
78	2	24	17	5.0	243	6.5	243	5.6	999.9	-0.2	E	22	99.99	0.24	RBMET
78	2	24	18	7.0	243	9.0	232	3.4	999.9	0.1	E	23	99.99	0.00	RBMET
78	2	24	19	8.5	232	9.5	232	2.9	999.9	0.3	E	24	99.99	0.00	RBMET
78	2	24	20	8.0	227	9.0	232	1.2	999.9	0.7	E	24	99.99	0.00	RBMET
78	2	24	21	9.0	232	12.0	238	1.8	999.9	0.9	F	24	99.99	0.00	RBMET
78	2	24	22	6.5	227	9.5	238	2.3	999.9	0.2	E	24	99.99	0.00	RBMET
78	2	24	23	6.5	232	10.5	243	2.3	999.9	0.0	E	24	99.99	0.00	RBMET
78	2	24	24	10.0	243	15.5	248	1.8	999.9	0.4	E	24	99.99	0.00	RBMET

DATA LISTING FUR RBUSC METEUROLOGY
TOWER 1

				= 10 METER =		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	2	25	1	10.0	238	15.0	243	1.2	999.9	0.8	F	24	99.99	0.00	RBMET
78	2	25	2	9.0	238	13.0	243	1.2	999.9	0.9	F	24	99.99	0.00	RBMET
78	2	25	3	8.0	232	12.5	238	1.8	999.9	0.6	E	24	99.99	0.00	RBMET
78	2	25	4	8.0	238	12.0	238	1.8	999.9	0.3	E	24	99.99	0.00	RBMET
78	2	25	5	4.5	238	10.0	254	1.2	999.9	0.6	E	24	99.99	0.00	RBMET
78	2	25	6	5.5	227	11.0	248	0.7	999.9	0.7	E	24	99.99	0.00	RBMET
78	2	25	7	4.0	999	7.5	265	1.2	999.9	0.3	E	24	99.99	0.00	RBMET
78	2	25	8	7.0	248	14.0	248	1.2	999.9	0.7	E	24	99.99	0.10	RBMET
78	2	25	9	7.0	254	11.5	254	2.3	999.9	0.1	E	23	99.99	0.26	RBMET
78	2	25	10	3.5	72	4.5	72	2.3	999.9	-0.2	E	22	99.99	0.40	RBMET
78	2	25	11	2.5	45	2.5	50	3.9	999.9	-0.3	D	20	99.99	0.70	RBMET
78	2	25	12	8.5	238	11.0	232	6.1	999.9	-0.6	D	21	99.99	0.90	RBMET
78	2	25	13	9.0	232	12.0	232	6.7	999.9	-0.8	C	21	99.99	1.10	RBMET
78	2	25	14	8.5	227	11.5	232	7.2	999.9	-0.8	C	21	99.99	0.90	RBMET
78	2	25	15	9.5	243	12.0	243	6.1	999.9	-0.4	D	22	99.99	0.40	RBMET
78	2	25	16	6.0	227	10.0	227	5.0	999.9	-0.4	D	22	99.99	0.24	RBMET
78	2	25	17	9.0	243	13.0	227	3.9	999.9	-0.3	D	23	99.99	0.12	RBMET
78	2	25	18	8.0	243	11.0	221	3.4	999.9	-0.2	E	24	99.99	0.00	RBMET
78	2	25	19	7.5	254	10.0	227	2.9	999.9	-0.1	E	24	99.99	0.00	RBMET
78	2	25	20	8.5	243	13.5	248	3.4	999.9	0.1	E	24	99.99	0.00	RBMET
78	2	25	21	9.5	254	14.5	254	3.4	999.9	0.2	E	24	99.99	0.00	RBMET
78	2	25	22	11.0	254	16.5	254	2.9	999.9	0.1	E	24	99.99	0.00	RBMET
78	2	25	23	15.5	254	21.0	254	2.9	999.9	-0.1	E	24	99.99	0.00	RBMET
78	2	25	24	15.0	254	20.0	248	2.9	999.9	-0.1	E	24	99.99	0.00	RBMET
78	2	26	1	10.0	243	15.5	248	2.3	999.9	0.0	E	24	99.99	0.00	RBMET
78	2	26	2	10.0	243	15.5	238	2.3	999.9	-0.1	E	24	99.99	0.00	RBMET
78	2	26	3	12.5	248	18.5	243	2.3	999.9	-0.2	E	24	99.99	0.00	RBMET
78	2	26	4	10.0	248	14.0	238	1.8	999.9	-0.2	E	25	99.99	0.00	RBMET
78	2	26	5	6.5	238	11.5	243	1.2	999.9	0.0	E	26	99.99	0.00	RBMET
78	2	26	6	4.5	270	8.0	254	0.7	999.9	0.2	E	27	99.99	0.00	RBMET
78	2	26	7	2.5	13	3.5	297	0.7	999.9	0.3	E	29	99.99	0.00	RBMET
78	2	26	8	6.5	140	6.0	189	1.2	999.9	-0.3	D	28	99.99	0.10	RBMET
78	2	26	9	6.5	184	8.0	200	2.3	999.9	-0.4	D	24	99.99	0.28	RBMET
78	2	26	10	7.0	232	10.0	232	3.4	999.9	-0.5	D	23	99.99	0.42	RBMET
78	2	26	11	10.0	243	13.0	238	4.5	999.9	-0.5	D	22	99.99	0.62	RBMET
78	2	26	12	8.5	232	12.0	232	5.0	999.9	-0.6	D	22	99.99	0.72	RBMET
78	2	26	13	10.0	238	13.0	232	5.0	999.9	-0.6	D	22	99.99	0.70	RBMET
78	2	26	14	11.5	194	16.0	211	5.6	999.9	-0.8	C	22	99.99	0.80	RBMET
78	2	26	15	10.0	211	16.5	216	5.0	999.9	-0.5	D	22	99.99	0.40	RBMET
78	2	26	16	11.5	205	20.0	216	3.9	999.9	-0.3	D	23	99.99	0.28	RBMET
78	2	26	17	9.5	211	17.5	221	3.4	999.9	-0.2	E	23	99.99	0.16	RBMET
78	2	26	18	10.0	216	19.0	221	2.9	999.9	-0.2	E	24	99.99	0.00	RBMET
78	2	26	19	10.0	232	18.0	221	2.3	999.9	-0.2	E	24	99.99	0.00	RBMET
78	2	26	20	12.5	243	19.0	221	2.9	999.9	-0.2	E	24	99.99	0.00	RBMET
78	2	26	21	12.0	254	17.0	227	2.9	999.9	-0.1	E	24	99.99	0.00	RBMET
78	2	26	22	7.5	248	12.5	238	1.2	999.9	0.6	E	24	99.99	0.00	RBMET
78	2	26	23	6.0	211	11.5	221	1.8	999.9	0.0	E	24	99.99	0.00	RBMET
78	2	26	24	4.0	173	9.0	216	1.8	999.9	0.0	E	24	99.99	0.00	RBMET

DATA LISTING FOR RB ISC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR											
78	2	27	1	5.0	184	8.0	216	1.2	999.9	-0.1 E	26	99.99	0.00	RBMET
78	2	27	2	5.0	194	9.5	216	1.2	999.9	-0.2 E	26	99.99	0.00	RBMET
78	2	27	3	7.5	194	13.0	211	1.2	999.9	-0.2 E	28	99.99	0.00	RBMET
78	2	27	4	6.5	200	12.5	216	0.7	999.9	-0.2 E	33	99.99	0.00	RBMET
78	2	27	5	6.0	184	10.5	200	0.7	999.9	-0.2 E	36	99.99	0.00	RBMET
78	2	27	6	7.0	211	13.0	216	0.1	999.9	-0.2 E	44	99.99	0.00	RBMET
78	2	27	7	8.5	238	13.0	227	-0.4	999.9	-0.2 E	54	99.99	0.00	RBMET
78	2	27	8	10.5	243	15.5	232	-0.4	999.9	-0.3 D	47	99.99	0.08	RBMET
78	2	27	9	10.5	238	15.5	227	0.1	999.9	-0.3 D	43	99.99	0.22	RBMET
78	2	27	10	6.5	211	11.5	227	-0.4	999.9	-0.4 D	52	99.99	0.20	RBMET
78	2	27	11	8.0	211	13.0	216	0.1	999.9	-0.5 D	45	99.99	0.36	RBMET
78	2	27	12	11.0	194	17.0	211	1.2	999.9	-0.5 D	40	99.99	0.68	RBMET
78	2	27	13	12.0	211	20.0	221	1.2	999.9	-0.5 D	34	99.99	0.64	RBMET
78	2	27	14	12.0	221	19.0	221	1.8	999.9	-0.5 D	33	99.99	0.66	RBMET
78	2	27	15	12.5	216	21.0	221	1.8	999.9	-0.4 D	30	99.99	0.28	RBMET
78	2	27	16	11.0	211	17.5	216	1.8	999.9	-0.4 D	29	99.99	0.20	RBMET
78	2	27	17	13.5	200	22.0	205	1.8	999.9	-0.3 D	29	99.99	0.10	RBMET
78	2	27	18	10.0	221	17.0	221	1.2	999.9	-0.3 D	30	99.99	0.00	RBMET
78	2	27	19	9.0	243	12.5	238	0.7	999.9	-0.3 D	34	99.99	0.00	RBMET
78	2	27	20	8.0	259	11.5	254	-0.4	999.9	-0.3 D	48	99.99	0.00	RBMET
78	2	27	21	16.0	281	20.5	281	-1.5	999.9	-0.3 D	62	99.99	0.00	RBMET
78	2	27	22	13.0	248	18.0	254	-2.0	999.9	-0.3 D	50	99.99	0.00	RBMET
78	2	27	23	20.0	254	26.0	254	-2.6	999.9	-0.2 E	43	99.99	0.00	RBMET
78	2	27	24	19.5	254	25.0	259	-3.1	999.9	-0.2 E	35	99.99	0.00	RBMET
78	2	28	1	15.0	270	20.0	270	-3.1	999.9	0.0 E	31	99.99	0.00	RBMET
78	2	28	2	4.0	281	6.0	281	-4.7	999.9	0.1 E	38	99.99	0.00	RBMET
78	2	28	3	4.0	189	5.0	194	-4.7	999.9	0.2 E	40	99.99	0.00	RBMET
78	2	28	4	3.5	200	5.0	178	-5.3	999.9	0.4 E	41	99.99	0.00	RBMET
78	2	28	5	4.0	189	4.5	189	-4.7	999.9	0.3 E	38	99.99	0.00	RBMET
78	2	28	6	3.0	265	3.0	243	-4.7	999.9	0.3 E	38	99.99	0.00	RBMET
78	2	28	7	3.5	189	2.0	146	-5.3	999.9	0.4 E	35	99.99	0.00	RBMET
78	2	28	8	3.5	205	4.5	184	-4.7	999.9	0.1 E	31	99.99	0.14	RBMET
78	2	28	9	4.5	184	6.0	189	-3.7	999.9	-0.4 D	27	99.99	0.40	RBMET
78	2	28	10	5.5	200	6.0	200	-2.6	999.9	-0.5 D	24	99.99	0.60	RBMET
78	2	28	11	5.0	216	6.0	211	-1.5	999.9	-0.5 D	24	99.99	0.70	RBMET
78	2	28	12	6.5	211	7.5	211	-0.4	999.9	-0.6 D	23	99.99	0.84	RBMET
78	2	28	13	7.0	216	8.0	211	0.7	999.9	-0.6 D	23	99.99	0.88	RBMET
78	2	28	14	7.5	200	9.0	205	1.2	999.9	-0.7 D	23	99.99	0.90	RBMET
78	2	28	15	8.0	194	11.0	205	1.8	999.9	-0.7 D	23	99.99	0.64	RBMET
78	2	28	16	10.0	184	12.5	194	1.2	999.9	-0.6 D	24	99.99	0.50	RBMET
78	2	28	17	8.5	184	12.0	194	0.7	999.9	-0.4 D	24	99.99	0.26	RBMET
78	2	28	18	6.5	194	11.0	221	-0.4	999.9	-0.2 E	27	99.99	0.02	RBMET
78	2	28	19	7.0	211	13.0	221	-0.4	999.9	-0.2 E	29	99.99	0.00	RBMET
78	2	28	20	8.5	238	16.0	227	0.1	999.9	-0.2 E	28	99.99	0.00	RBMET
78	2	28	21	8.5	227	15.5	221	0.1	999.9	-0.2 E	30	99.99	0.00	RBMET
78	2	28	22	8.0	221	15.0	221	0.1	999.9	-0.2 E	36	99.99	0.00	RBMET
78	2	28	23	4.0	173	6.5	178	-0.9	999.9	0.0 E	44	99.99	0.00	RBMET
78	2	28	24	7.0	200	12.5	216	0.1	999.9	-0.2 E	42	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	1	1	4.6	141	9.4	196	0.0	0.1	0.1	E	42	99.99	0.00	RBMET
78	3	1	2	4.9	193	9.4	216	0.6	0.5	-0.1	E	41	99.99	0.00	RBMET
78	3	1	3	5.4	177	10.7	222	0.5	0.4	-0.2	E	43	99.99	0.00	RBMET
78	3	1	4	7.7	198	14.5	221	0.8	0.6	-0.2	E	41	99.99	0.00	RBMET
78	3	1	5	7.8	215	13.9	221	0.8	0.6	-0.2	E	40	99.99	0.00	RBMET
78	3	1	6	6.2	208	12.1	223	1.0	0.8	-0.2	E	42	99.99	0.00	RBMET
78	3	1	7	9.1	194	16.5	212	1.1	0.9	-0.2	E	44	99.99	0.00	RBMET
78	3	1	8	6.2	129	10.6	153	0.2	0.3	0.1	E	64	99.99	0.05	RBMET
78	3	1	9	2.2	283	3.6	102	0.4	0.5	0.1	E	72	99.99	0.12	RBMET
78	3	1	10	2.0	34	2.6	69	1.0	0.8	-0.2	E	62	99.99	0.18	RBMET
78	3	1	11	4.9	154	6.6	172	1.0	-0.4	-1.4	A	55	99.99	0.18	RBMET
78	3	1	12	7.3	194	13.2	215	1.0	0.3	-0.7	D	60	99.99	0.15	RBMET
78	3	1	13	9.8	240	14.7	242	0.7	0.2	-0.5	D	64	99.99	0.19	RBMET
78	3	1	14	10.0	204	16.9	217	2.0	1.4	-0.7	D	51	99.99	0.21	RBMET
78	3	1	15	7.7	204	13.2	219	1.8	1.2	-0.6	D	54	99.99	0.30	RBMET
78	3	1	16	8.0	231	13.9	226	2.0	1.4	-0.5	D	50	99.99	0.23	RBMET
78	3	1	17	6.6	223	11.8	222	1.7	1.3	-0.4	D	52	99.99	0.11	RBMET
78	3	1	18	8.0	194	14.1	213	1.4	1.2	-0.2	E	53	99.99	0.00	RBMET
78	3	1	19	6.5	194	11.3	211	1.3	0.9	-0.3	D	53	99.99	0.00	RBMET
78	3	1	20	5.2	180	9.2	195	1.2	1.0	-0.2	E	54	99.99	0.00	RBMET
78	3	1	21	7.4	195	13.2	214	1.2	1.0	-0.2	E	55	99.99	0.00	RBMET
78	3	1	22	5.7	189	10.7	213	1.6	1.4	-0.2	E	54	99.99	0.00	RBMET
78	3	1	23	3.1	170	7.2	211	1.7	1.4	-0.3	D	55	99.99	0.00	RBMET
78	3	1	24	6.5	232	12.2	228	1.8	1.5	-0.3	D	53	99.99	0.00	RBMET
78	3	2	1	10.9	246	16.2	239	1.7	1.3	-0.4	D	55	99.99	0.00	RBMET
78	3	2	2	12.2	244	18.4	241	1.6	1.2	-0.4	D	54	99.99	0.00	RBMET
78	3	2	3	14.1	252	19.7	253	1.4	1.0	-0.4	D	55	99.99	0.00	RBMET
78	3	2	4	13.4	254	18.1	254	1.2	0.9	-0.3	D	56	99.99	0.00	RBMET
78	3	2	5	9.7	244	15.4	246	1.2	1.0	-0.3	D	55	99.99	0.00	RBMET
78	3	2	6	6.6	242	11.2	245	1.3	1.0	-0.3	D	54	99.99	0.00	RBMET
78	3	2	7	3.8	252	6.5	249	1.2	0.8	-0.4	D	55	99.99	0.02	RBMET
78	3	2	8	2.2	350	3.3	221	0.8	0.5	-0.3	D	54	99.99	0.12	RBMET
78	3	2	9	2.4	80	2.4	90	0.3	0.1	-0.2	E	43	99.99	0.26	RBMET
78	3	2	10	3.5	80	3.9	89	0.3	0.2	-0.1	E	31	99.99	0.47	RBMET
78	3	2	11	4.9	79	5.7	80	-0.3	-0.4	-0.1	E	27	99.99	0.59	RBMET
78	3	2	12	4.3	76	5.6	77	-0.8	-1.1	-0.3	D	30	99.99	0.44	RBMET
78	3	2	13	4.7	74	5.9	74	-1.7	-2.0	-0.3	D	39	99.99	0.24	RBMET
78	3	2	14	4.1	76	4.8	79	-2.6	-2.8	-0.2	E	47	99.99	0.26	RBMET
78	3	2	15	4.2	83	5.1	83	-3.1	-3.3	-0.2	E	41	99.99	0.30	RBMET
78	3	2	16	5.8	62	6.3	59	-4.3	-4.6	-0.3	D	47	99.99	0.16	RBMET
78	3	2	17	6.5	42	7.3	39	-5.9	-6.2	-0.3	D	54	99.99	0.06	RBMET
78	3	2	18	4.8	35	5.5	36	-7.0	-7.3	-0.3	D	59	99.99	0.00	RBMET
78	3	2	19	2.7	52	3.3	45	-7.3	-7.5	-0.3	D	61	99.99	0.00	RBMET
78	3	2	20	2.8	78	3.4	71	-7.8	-8.0	-0.2	E	63	99.99	0.00	RBMET
78	3	2	21	2.1	77	2.6	56	-8.0	-8.1	-0.1	E	63	99.99	0.00	RBMET
78	3	2	22	2.5	126	2.5	155	-8.2	-8.3	-0.1	E	64	99.99	0.00	RBMET
78	3	2	23	2.4	53	3.1	40	-8.5	-8.6	-0.1	E	64	99.99	0.00	RBMET
78	3	2	24	3.1	38	3.4	36	-8.5	-8.7	-0.2	E	63	99.99	0.00	RBMET

DATA LISTING FOR RADSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	3	3	1	3.2	70	3.5	64	-8.9	-9.0	-0.1	E	63	99.99	0.00	RBMET
78	3	3	2	4.1	29	4.5	23	-9.6	-9.8	-0.2	E	61	99.99	0.00	RBMET
78	3	3	3	2.1	54	2.6	18	-10.0	-10.1	-0.2	E	60	99.99	0.00	RBMET
78	3	3	4	3.2	41	4.0	24	-10.2	-10.4	-0.2	E	60	99.99	0.00	RBMET
78	3	3	5	3.4	69	4.1	56	-10.7	-10.9	-0.2	E	59	99.99	0.00	RBMET
78	3	3	6	2.6	62	3.3	37	-11.4	-11.6	-0.2	E	59	99.99	0.00	RBMET
78	3	3	7	1.9	76	2.4	27	-11.4	-11.6	-0.2	E	59	99.99	0.00	RBMET
78	3	3	8	2.5	63	3.0	51	-11.3	-11.3	0.0	E	55	99.99	0.00	RBMET
78	3	3	9	3.1	67	3.8	61	-11.2	-11.1	0.1	E	43	99.99	0.02	RBMET
78	3	3	10	3.3	64	4.0	63	-10.4	-10.1	0.3	E	31	99.99	0.04	RBMET
78	3	3	11	3.4	60	4.0	58	-9.9	-9.6	0.3	E	27	99.99	0.05	RBMET
78	3	3	12	3.7	67	4.7	67	-9.1	-8.9	0.2	E	26	99.99	0.08	RBMET
78	3	3	13	3.9	67	4.6	68	-8.2	-8.1	0.1	E	24	99.99	0.09	RBMET
78	3	3	14	3.7	76	4.7	72	-8.3	-8.3	0.0	E	25	99.99	0.07	RBMET
78	3	3	15	2.6	67	2.8	71	-7.6	-7.5	0.1	E	23	99.99	0.07	RBMET
78	3	3	16	2.4	62	2.9	55	-7.6	-7.7	-0.2	E	26	99.99	0.04	RBMET
78	3	3	17	2.0	70	2.2	71	-7.7	-8.0	-0.3	D	29	99.99	0.02	RBMET
78	3	3	18	2.2	117	1.7	116	-8.1	-8.4	-0.3	D	44	99.99	0.00	RBMET
78	3	3	19	2.1	195	3.0	188	-8.2	-8.4	-0.1	E	58	99.99	0.00	RBMET
78	3	3	20	1.2	196	2.0	162	-8.3	-8.1	0.1	E	62	99.99	0.00	RBMET
78	3	3	21	2.1	214	3.3	150	-8.3	-8.0	0.2	E	63	99.99	0.00	RBMET
78	3	3	22	3.5	208	3.5	205	-7.9	-7.3	0.6	E	62	99.99	0.00	RBMET
78	3	3	23	2.1	300	3.7	274	-7.4	-6.5	0.9	F	61	99.99	0.00	RBMET
78	3	3	24	2.7	292	2.3	54	-7.9	-7.5	0.4	E	61	99.99	0.00	RBMET
78	3	4	1	4.1	272	5.2	278	-6.8	-6.3	0.5	E	60	99.99	0.00	RBMET
78	3	4	2	5.6	225	6.3	219	-5.8	-5.0	0.8	F	55	99.99	0.00	RBMET
78	3	4	3	2.3	94	4.2	63	-8.0	-7.6	0.4	E	58	99.99	0.00	RBMET
78	3	4	4	1.7	265	1.4	124	-7.8	-7.5	0.3	E	63	99.99	0.00	RBMET
78	3	4	5	2.8	180	3.3	152	-8.2	-7.9	0.3	E	62	99.99	0.00	RBMET
78	3	4	6	3.8	187	3.7	165	-8.7	-7.7	1.0	F	62	99.99	0.00	RBMET
78	3	4	7	2.8	197	6.9	200	-7.4	-5.7	1.7	F	63	99.99	0.00	RBMET
78	3	4	8	6.9	209	14.0	206	-2.1	-2.1	0.0	E	53	99.99	0.02	RBMET
78	3	4	9	6.9	184	10.3	201	0.1	-0.5	-0.6	D	36	99.99	0.08	RBMET
78	3	4	10	4.6	105	6.1	151	-1.0	-0.6	0.4	E	26	99.99	0.15	RBMET
78	3	4	11	2.2	58	3.2	169	0.0	-0.2	-0.2	E	19	99.99	0.46	RBMET
78	3	4	12	7.7	188	11.1	194	2.1	1.4	-0.7	D	24	99.99	0.85	RBMET
78	3	4	13	7.8	192	11.5	202	2.8	2.0	-0.7	D	24	99.99	0.71	RBMET
78	3	4	14	999.9	999	999.9	999	999.9	999.9	999.9	- 999	99.99	99.99	RBMET	
78	3	4	15	999.9	999	999.9	999	999.9	999.9	999.9	- 999	99.99	99.99	RBMET	
78	3	4	16	999.9	999	999.9	999	999.9	999.9	999.9	- 999	99.99	99.99	RBMET	
78	3	4	17	3.8	154	5.0	183	0.7	0.3	-0.4	D	54	99.99	0.06	RBMET
78	3	4	18	3.6	190	5.8	171	0.5	0.3	-0.3	D	49	99.99	0.00	RBMET
78	3	4	19	9.8	191	16.3	202	1.0	0.8	-0.2	E	48	99.99	0.00	RBMET
78	3	4	20	10.1	188	17.7	203	0.7	0.5	-0.2	E	51	99.99	0.00	RBMET
78	3	4	21	10.4	193	18.9	210	1.0	0.8	-0.2	E	49	99.99	0.00	RBMET
78	3	4	22	11.7	212	22.6	219	1.3	1.1	-0.3	D	47	99.99	0.00	RBMET
78	3	4	23	18.2	203	32.6	217	1.2	0.9	-0.2	E	49	99.99	0.00	RBMET
78	3	4	24	12.3	210	24.6	219	1.6	1.4	-0.2	E	48	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	5	1	12.6	212	24.2	219	2.0	1.8	-0.2	E	46	99.99	0.00	RBMET
78	3	5	2	12.2	210	23.8	218	2.1	1.9	-0.2	E	45	99.99	0.00	RBMET
78	3	5	3	10.6	222	20.2	221	2.0	1.8	-0.2	E	45	99.99	0.00	RBMET
78	3	5	4	10.6	215	20.2	221	1.9	1.7	-0.2	E	45	99.99	0.00	RBMET
78	3	5	5	5.8	173	10.0	204	2.2	2.0	-0.2	E	44	99.99	0.00	RBMET
78	3	5	6	6.8	199	13.0	213	1.5	1.3	-0.2	E	50	99.99	0.00	RBMET
78	3	5	7	5.8	235	10.3	234	0.5	0.3	-0.2	E	63	99.99	0.00	RBMET
78	3	5	8	4.3	254	6.9	241	0.2	0.0	-0.2	E	66	99.99	0.05	RBMET
78	3	5	9	3.0	120	5.0	199	0.3	0.1	-0.2	E	66	99.99	0.08	RBMET
78	3	5	10	9.2	195	15.5	210	1.0	0.7	-0.3	D	58	99.99	0.23	RBMET
78	3	5	11	10.8	199	17.5	217	2.3	1.9	-0.5	D	48	99.99	0.76	RBMET
78	3	5	12	11.5	210	20.5	222	3.3	2.8	-0.5	D	36	99.99	1.03	RBMET
78	3	5	13	13.1	205	23.0	218	3.4	3.0	-0.5	D	36	99.99	0.81	RBMET
78	3	5	14	10.9	204	17.6	218	3.3	2.7	-0.6	D	35	99.99	0.68	RBMET
78	3	5	15	5.1	201	9.3	212	3.8	3.1	-0.6	D	26	99.99	0.56	RBMET
78	3	5	16	8.1	204	11.3	213	3.4	2.8	-0.6	D	28	99.99	0.39	RBMET
78	3	5	17	6.3	208	10.0	215	2.7	2.2	-0.4	D	31	99.99	0.12	RBMET
78	3	5	18	3.7	183	6.1	221	1.3	1.1	-0.2	E	46	99.99	0.02	RBMET
78	3	5	19	4.1	287	7.0	228	1.2	1.1	-0.1	E	47	99.99	0.00	RBMET
78	3	5	20	6.5	249	10.5	239	0.9	0.8	-0.1	E	46	99.99	0.00	RBMET
78	3	5	21	8.5	251	12.8	233	0.4	0.3	-0.1	E	46	99.99	0.00	RBMET
78	3	5	22	7.6	250	11.4	232	0.2	0.3	0.1	E	44	99.99	0.00	RBMET
78	3	5	23	7.4	249	10.0	230	0.4	0.2	-0.3	D	47	99.99	0.00	RBMET
78	3	5	24	7.8	244	12.0	241	0.4	0.3	-0.2	E	48	99.99	0.00	RBMET
78	3	6	1	9.8	251	14.2	250	0.5	0.4	-0.1	E	49	99.99	0.00	RBMET
78	3	6	2	12.1	248	17.0	251	0.5	0.4	-0.1	E	49	99.99	0.00	RBMET
78	3	6	3	9.1	252	12.8	258	0.4	0.2	-0.1	E	50	99.99	0.00	RBMET
78	3	6	4	6.0	298	9.1	292	-0.1	-0.3	-0.2	E	55	99.99	0.00	RBMET
78	3	6	5	8.0	310	10.3	307	-0.4	-0.8	-0.3	D	59	99.99	0.00	RBMET
78	3	6	6	4.5	323	6.5	312	-0.7	-1.0	-0.3	D	63	99.99	0.00	RBMET
78	3	6	7	1.8	48	2.1	332	-1.0	-1.1	-0.1	E	65	99.99	0.02	RBMET
78	3	6	8	2.8	299	4.1	282	-0.8	-1.0	-0.3	D	59	99.99	0.12	RBMET
78	3	6	9	3.0	292	4.0	306	0.1	-0.3	-0.4	D	42	99.99	0.29	RBMET
78	3	6	10	6.8	9	7.8	359	1.0	0.5	-0.5	D	35	99.99	0.47	RBMET
78	3	6	11	9.8	343	11.0	342	1.5	0.8	-0.7	D	34	99.99	0.62	RBMET
78	3	6	12	9.1	339	10.2	337	2.4	1.6	-0.8	C	29	99.99	0.86	RBMET
78	3	6	13	9.3	346	10.8	347	2.2	1.6	-0.6	D	30	99.99	0.56	RBMET
78	3	6	14	11.6	338	13.1	339	2.9	2.2	-0.7	D	29	99.99	0.97	RBMET
78	3	6	15	11.8	350	13.3	349	2.3	1.6	-0.7	D	32	99.99	0.69	RBMET
78	3	6	16	11.8	6	13.1	4	2.7	2.2	-0.5	D	27	99.99	0.54	RBMET
78	3	6	17	10.2	5	11.9	7	2.1	1.7	-0.4	D	31	99.99	0.21	RBMET
78	3	6	18	3.8	47	5.1	36	0.9	0.7	-0.2	E	44	99.99	0.02	RBMET
78	3	6	19	4.0	289	5.3	331	0.6	0.5	-0.1	E	51	99.99	0.00	RBMET
78	3	6	20	6.1	321	9.2	329	0.6	0.6	0.0	E	48	99.99	0.00	RBMET
78	3	6	21	8.9	345	12.3	350	0.3	0.3	0.0	E	47	99.99	0.00	RBMET
78	3	6	22	7.6	352	10.2	360	-0.4	-0.5	-0.1	E	45	99.99	0.00	RBMET
78	3	6	23	5.4	339	7.2	355	-1.0	-1.2	-0.2	E	48	99.99	0.00	RBMET
78	3	6	24	8.4	322	11.7	341	-1.8	-1.3	0.4	E	48	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
				WIND	WIND	WIND	WIND	10 M	60 M	DELTA T		REL	PRECIP	SOLAR	
				SPEED	DIR	SPEED	DIR	TEMP	TEMP	60-10		HUM		RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	3	7	1	8.9	348	11.9	352	-1.1	-1.3	-0.1	E	46	99.99	0.00	RBMET
78	3	7	2	11.2	334	13.9	336	-1.3	-1.5	-0.3	D	49	99.99	0.00	RBMET
78	3	7	3	8.9	350	11.2	351	-1.6	-1.8	-0.3	D	54	99.99	0.00	RBMET
78	3	7	4	7.8	356	10.4	354	-1.8	-2.0	-0.2	E	55	99.99	0.00	RBMET
78	3	7	5	7.1	350	8.7	351	-2.1	-2.4	-0.3	D	56	99.99	0.00	RBMET
78	3	7	6	6.0	358	7.7	2	-2.0	-2.3	-0.3	D	57	99.99	0.00	RBMET
78	3	7	7	6.5	355	7.9	8	-1.8	-2.1	-0.3	D	51	99.99	0.02	RBMET
78	3	7	8	1.9	10	2.4	359	-1.4	-1.7	-0.3	D	42	99.99	0.19	RBMET
78	3	7	9	2.6	123	3.1	134	-0.4	-0.7	-0.3	D	23	99.99	0.51	RBMET
78	3	7	10	2.6	350	3.1	9	0.5	0.0	-0.5	D	21	99.99	0.58	RBMET
78	3	7	11	2.5	4	3.1	8	1.2	0.8	-0.4	D	22	99.99	0.60	RBMET
78	3	7	12	3.6	316	4.3	266	2.4	1.9	-0.5	D	20	99.99	1.03	RBMET
78	3	7	13	3.7	240	4.4	247	2.9	2.5	-0.5	D	20	99.99	1.05	RBMET
78	3	7	14	3.2	282	3.5	275	3.6	3.1	-0.5	D	19	99.99	0.95	RBMET
78	3	7	15	5.1	285	5.9	279	3.7	3.1	-0.6	D	21	99.99	0.79	RBMET
78	3	7	16	6.0	291	6.6	288	3.3	2.8	-0.5	D	22	99.99	0.55	RBMET
78	3	7	17	6.3	299	7.9	298	2.5	2.1	-0.4	D	23	99.99	0.27	RBMET
78	3	7	18	6.5	276	7.4	288	1.2	1.5	0.3	E	24	99.99	0.03	RBMET
78	3	7	19	7.7	275	7.4	297	1.8	2.5	0.7	E	24	99.99	0.00	RBMET
78	3	7	20	7.3	273	7.1	292	1.5	2.0	0.5	E	24	99.99	0.00	RBMET
78	3	7	21	7.2	265	7.4	275	2.0	2.0	0.0	E	23	99.99	0.00	RBMET
78	3	7	22	4.9	192	4.8	198	-0.6	0.8	1.4	F	24	99.99	0.00	RBMET
78	3	7	23	3.0	199	5.8	174	0.2	0.8	0.6	E	24	99.99	0.00	RBMET
78	3	7	24	3.3	202	5.5	169	0.9	1.2	0.3	E	24	99.99	0.00	RBMET
78	3	8	1	1.3	245	2.8	172	0.8	1.1	0.3	E	25	99.99	0.00	RBMET
78	3	8	2	1.4	216	1.2	202	0.9	1.2	0.3	E	25	99.99	0.00	RBMET
78	3	8	3	3.9	207	3.3	212	1.2	1.4	0.2	E	24	99.99	0.00	RBMET
78	3	8	4	3.7	259	5.1	256	0.8	1.6	0.8	F	24	99.99	0.00	RBMET
78	3	8	5	4.1	326	4.6	309	-0.2	0.7	0.9	F	25	99.99	0.00	RBMET
78	3	8	6	2.7	301	2.3	7	-2.1	-1.1	0.9	F	26	99.99	0.00	RBMET
78	3	8	7	2.5	277	1.4	320	-1.6	-0.9	0.7	E	26	99.99	0.04	RBMET
78	3	8	8	1.3	231	2.9	204	0.1	0.2	0.1	E	23	99.99	0.26	RBMET
78	3	8	9	3.4	120	4.5	158	2.4	2.2	-0.2	E	21	99.99	0.52	RBMET
78	3	8	10	3.6	122	4.4	139	3.8	3.4	-0.3	D	20	99.99	0.78	RBMET
78	3	8	11	3.6	209	4.8	197	5.5	5.0	-0.4	D	19	99.99	0.94	RBMET
78	3	8	12	3.5	272	4.2	255	6.7	6.2	-0.5	D	18	99.99	1.04	RBMET
78	3	8	13	3.1	234	3.8	278	7.5	6.9	-0.6	D	18	99.99	1.02	RBMET
78	3	8	14	3.0	152	3.9	170	8.0	7.6	-0.4	D	17	99.99	0.81	RBMET
78	3	8	15	5.2	228	6.3	222	7.8	7.3	-0.5	D	19	99.99	0.65	RBMET
78	3	8	16	5.3	240	6.2	233	7.5	7.1	-0.4	D	20	99.99	0.52	RBMET
78	3	8	17	5.4	200	8.9	208	6.8	6.5	-0.3	D	21	99.99	0.28	RBMET
78	3	8	18	5.5	235	9.7	220	5.1	5.4	0.3	E	22	99.99	0.04	RBMET
78	3	8	19	6.3	253	8.9	241	4.1	4.3	0.2	E	23	99.99	0.00	RBMET
78	3	8	20	9.5	238	13.7	235	3.6	4.0	0.4	E	23	99.99	0.00	RBMET
78	3	8	21	9.3	231	17.0	239	3.0	4.2	1.2	F	23	99.99	0.00	RBMET
78	3	8	22	9.3	249	14.8	248	3.2	3.9	0.7	E	23	99.99	0.00	RBMET
78	3	8	23	4.9	242	12.4	246	2.4	3.2	0.8	F	23	99.99	0.00	RBMET
78	3	8	24	8.9	234	14.3	231	3.1	3.7	0.5	E	23	99.99	0.00	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	3	9	1	4.0	190	6.8	213	3.0	3.1	0.2	E	23	99.99	0.00	RBMET
78	3	9	2	4.0	208	7.2	232	3.1	3.2	0.0	E	23	99.99	0.00	RBMET
78	3	9	3	3.1	143	6.3	222	2.4	2.9	0.5	E	24	99.99	0.00	RBMET
78	3	9	4	1.5	347	3.0	251	1.8	2.5	0.6	E	25	99.99	0.00	RBMET
78	3	9	5	1.9	207	3.9	208	1.8	2.2	0.4	E	25	99.99	0.00	RBMET
78	3	9	6	2.6	213	4.2	174	2.5	2.8	0.3	E	24	99.99	0.00	RBMET
78	3	9	7	2.5	187	3.7	223	2.8	2.8	0.0	E	24	99.99	0.07	RBMET
78	3	9	8	4.9	154	5.9	180	3.6	3.4	-0.2	E	22	99.99	0.27	RBMET
78	3	9	9	6.7	144	7.9	154	5.3	4.8	-0.5	D	21	99.99	0.56	RBMET
78	3	9	10	6.0	219	7.8	210	6.8	6.2	-0.6	D	20	99.99	0.85	RBMET
78	3	9	11	5.9	191	8.2	201	7.0	6.3	-0.6	D	21	99.99	0.51	RBMET
78	3	9	12	6.9	200	9.1	206	8.1	7.5	-0.6	D	20	99.99	0.71	RBMET
78	3	9	13	7.4	238	9.1	234	7.9	7.3	-0.5	D	20	99.99	0.83	RBMET
78	3	9	14	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	15	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	16	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	17	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	18	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	19	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	20	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	21	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	22	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	23	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	9	24	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	1	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	2	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	3	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	4	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	5	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	6	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	7	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	8	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	9	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	10	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	3	10	11	7.8	29	8.8	28	2.6	2.1	-0.5	D	23	99.99	0.52	RBMET
78	3	10	12	6.9	55	8.9	58	3.1	2.6	-0.5	D	22	99.99	0.63	RBMET
78	3	10	13	4.6	56	5.7	58	4.3	3.9	-0.3	D	19	99.99	0.97	RBMET
78	3	10	14	5.2	31	5.9	29	4.6	4.2	-0.4	D	20	99.99	0.60	RBMET
78	3	10	15	9.1	349	9.9	343	4.1	3.6	-0.5	D	24	99.99	0.51	RBMET
78	3	10	16	12.6	6	13.9	6	1.7	1.2	-0.5	D	44	99.99	0.34	RBMET
78	3	10	17	9.9	340	11.5	339	1.7	1.3	-0.5	D	41	99.99	0.22	RBMET
78	3	10	18	11.7	354	14.4	356	-0.4	-0.9	-0.6	D	61	99.99	0.03	RBMET
78	3	10	19	8.6	4	10.3	8	-0.9	-1.2	-0.3	D	71	99.99	0.00	RBMET
78	3	10	20	5.2	18	6.0	24	-0.8	-1.1	-0.3	D	74	99.99	0.00	RBMET
78	3	10	21	2.9	359	3.4	10	-1.1	-1.3	-0.2	E	74	99.99	0.00	RBMET
78	3	10	22	4.7	299	5.4	320	-1.8	-1.7	0.0	E	69	99.99	0.00	RBMET
78	3	10	23	3.3	289	4.2	351	-2.3	-2.2	0.1	E	62	99.99	0.00	RBMET
78	3	10	24	2.9	291	1.4	334	-2.1	-2.2	-0.1	E	56	99.99	0.00	RBMET

DATA LISTING FOR RBOSL METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	3	11	1	3.6	298	2.5	326	-2.7	-2.8	-0.1	E	56	99.99	0.00	RBMET
78	3	11	2	3.1	280	1.7	346	-3.4	-3.2	0.2	E	59	99.99	0.00	RBMET
78	3	11	3	2.0	167	1.0	41	-3.5	-3.4	0.1	E	63	99.99	0.00	RBMET
78	3	11	4	3.3	213	1.0	181	-3.5	-3.6	-0.1	E	63	99.99	0.00	RBMET
78	3	11	5	3.8	220	3.5	197	-3.9	-3.9	0.0	E	61	99.99	0.00	RBMET
78	3	11	6	6.3	231	5.5	195	-4.0	-3.6	0.3	E	62	99.99	0.00	RBMET
78	3	11	7	4.4	209	3.5	181	-3.0	-2.9	0.1	E	55	99.99	0.04	RBMET
78	3	11	8	3.0	183	2.7	168	-2.3	-2.6	-0.2	E	46	99.99	0.21	RBMET
78	3	11	9	3.2	138	2.0	145	-1.5	-1.8	-0.3	D	32	99.99	0.37	RBMET
78	3	11	10	3.0	121	2.8	135	0.3	-0.1	-0.4	D	21	99.99	0.74	RBMET
78	3	11	11	3.7	66	3.6	76	1.2	0.8	-0.4	D	21	99.99	0.64	RBMET
78	3	11	12	4.3	105	4.8	103	1.2	0.8	-0.4	D	22	99.99	0.45	RBMET
78	3	11	13	3.5	318	2.9	293	1.3	0.8	-0.5	D	25	99.99	0.34	RBMET
78	3	11	14	6.1	252	6.6	244	1.2	0.7	-0.5	D	29	99.99	0.33	RBMET
78	3	11	15	7.2	215	8.5	214	1.7	1.1	-0.6	D	29	99.99	0.40	RBMET
78	3	11	16	8.7	186	11.2	195	3.1	2.4	-0.7	D	24	99.99	0.55	RBMET
78	3	11	17	8.7	201	13.6	209	2.6	2.1	-0.4	D	25	99.99	0.15	RBMET
78	3	11	18	7.0	209	11.8	208	1.2	0.9	-0.2	E	33	99.99	0.02	RBMET
78	3	11	19	5.8	203	11.8	214	0.6	0.5	-0.1	E	36	99.99	0.00	RBMET
78	3	11	20	6.9	208	14.3	206	0.0	0.2	0.2	E	39	99.99	0.00	RBMET
78	3	11	21	6.1	209	11.6	201	0.1	0.3	0.2	E	37	99.99	0.00	RBMET
78	3	11	22	3.9	180	8.1	177	0.0	0.2	0.2	E	38	99.99	0.00	RBMET
78	3	11	23	5.3	186	9.1	183	0.3	0.4	0.1	E	38	99.99	0.00	RBMET
78	3	11	24	4.7	177	8.3	173	0.0	0.2	0.2	E	40	99.99	0.00	RBMET
78	3	12	1	4.2	139	7.1	146	-0.3	-0.2	0.0	E	45	99.99	0.00	RBMET
78	3	12	2	6.0	119	7.7	128	-0.6	-0.8	-0.2	E	49	99.99	0.00	RBMET
78	3	12	3	5.3	137	8.2	152	-1.2	-1.4	-0.2	E	62	99.99	0.00	RBMET
78	3	12	4	4.9	114	7.4	126	-1.1	-1.2	-0.1	E	64	99.99	0.00	RBMET
78	3	12	5	6.4	179	10.3	184	-1.2	-1.1	0.1	E	58	99.99	0.00	RBMET
78	3	12	6	4.3	160	7.8	163	-1.6	-1.3	0.3	E	59	99.99	0.00	RBMET
78	3	12	7	6.1	157	10.4	154	-1.8	-1.9	-0.1	E	59	99.99	0.04	RBMET
78	3	12	8	4.4	150	6.7	140	-1.2	-1.4	-0.2	E	55	99.99	0.15	RBMET
78	3	12	9	4.9	135	6.3	138	-0.2	-0.6	-0.5	D	39	99.99	0.20	RBMET
78	3	12	10	7.9	146	10.5	151	0.7	0.1	-0.6	D	35	99.99	0.30	RBMET
78	3	12	11	6.4	202	7.9	202	1.0	0.5	-0.5	D	31	99.99	0.34	RBMET
78	3	12	12	7.1	199	9.2	208	1.0	0.4	-0.6	D	32	99.99	0.35	RBMET
78	3	12	13	8.8	209	13.5	215	1.8	1.0	-0.8	C	30	99.99	0.62	RBMET
78	3	12	14	10.7	199	17.0	213	2.6	1.7	-0.8	C	25	99.99	0.64	RBMET
78	3	12	15	8.5	222	14.1	219	1.5	1.0	-0.5	D	29	99.99	0.29	RBMET
78	3	12	16	11.9	245	16.2	238	999.9	999.9	999.9	*	46	99.99	0.17	RBMET
78	3	12	17	8.2	246	12.0	247	999.9	999.9	999.9	*	57	99.99	0.09	RBMET
78	3	12	18	9.5	248	13.2	250	-1.0	-1.2	-0.2	E	51	99.99	0.03	RBMET
78	3	12	19	8.0	269	12.2	267	999.9	999.9	999.9	*	54	99.99	0.00	RBMET
78	3	12	20	12.3	291	16.5	290	-1.2	-1.3	-0.1	E	55	99.99	0.00	RBMET
78	3	12	21	10.5	308	13.7	310	-1.6	-1.8	-0.2	E	53	99.99	0.00	RBMET
78	3	12	22	2.8	254	4.9	295	-2.3	-2.3	0.0	E	60	99.99	0.00	RBMET
78	3	12	23	2.8	203	2.9	267	-2.1	-2.1	0.0	E	62	99.99	0.00	RBMET
78	3	12	24	1.9	252	2.5	294	-2.2	-2.1	0.1	E	62	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER WIND SPEED	10 METER WIND DIR	60 METER WIND SPEED	60 METER WIND DIR	TEMPERATURE 10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	3	13	1	6.1	249	9.9	250	-1.9	-2.0	-0.1	E	58	99.99	0.00	RBMET
78	3	13	2	10.3	258	14.4	262	-1.7	-2.0	-0.2	E	53	99.99	0.00	RBMET
78	3	13	3	6.0	270	8.9	277	-2.2	-2.3	-0.1	E	52	99.99	0.00	RBMET
78	3	13	4	7.3	268	9.7	270	-2.5	-2.7	-0.3	D	49	99.99	0.00	RBMET
78	3	13	5	4.4	7	6.2	359	-3.2	-3.5	-0.3	D	54	99.99	0.00	RBMET
78	3	13	6	1.8	259	2.6	326	-3.9	-4.1	-0.2	E	55	99.99	0.00	RBMET
78	3	13	7	2.3	160	2.8	157	-4.0	-4.1	-0.1	E	57	99.99	99.99	RBMET
78	3	13	8	3.3	155	3.9	142	-3.5	-3.8	-0.3	D	48	99.99	99.99	RBMET
78	3	13	9	3.7	154	4.7	156	-3.0	-3.4	-0.4	D	32	99.99	0.33	RBMET
78	3	13	10	4.3	171	5.0	177	-2.4	-2.8	-0.4	D	28	99.99	0.47	RBMET
78	3	13	11	6.2	198	7.4	205	-1.6	-2.1	-0.5	D	25	99.99	0.59	RBMET
78	3	13	12	8.1	242	9.7	238	-1.1	-1.7	-0.6	D	26	99.99	0.85	RBMET
78	3	13	13	13.2	257	16.2	254	-1.1	-1.6	-0.5	D	29	99.99	0.82	RBMET
78	3	13	14	12.7	280	15.5	277	-0.8	-1.3	-0.5	D	26	99.99	0.60	RBMET
78	3	13	15	12.3	278	14.7	277	-0.5	-1.0	-0.5	D	25	99.99	0.52	RBMET
78	3	13	16	13.5	285	16.5	285	-1.1	-1.5	-0.4	D	26	99.99	0.25	RBMET
78	3	13	17	10.0	280	12.5	280	-1.1	-1.4	-0.3	D	25	99.99	0.21	RBMET
78	3	13	18	9.5	276	13.0	280	-1.7	-1.6	0.1	E	26	99.99	0.03	RBMET
78	3	13	19	11.2	283	15.5	285	-2.3	-2.1	0.2	E	26	99.99	0.00	RBMET
78	3	13	20	14.7	283	19.2	283	-2.4	-2.5	-0.1	E	26	99.99	0.00	RBMET
78	3	13	21	15.7	294	19.9	293	-2.9	-3.0	-0.1	E	26	99.99	0.00	RBMET
78	3	13	22	12.4	277	17.8	284	-3.5	-3.4	0.1	E	26	99.99	0.00	RBMET
78	3	13	23	8.2	226	14.1	246	-3.5	-3.3	0.2	E	26	99.99	0.00	RBMET
78	3	13	24	11.3	240	16.9	245	-3.6	-3.5	0.0	E	26	99.99	0.00	RBMET
78	3	14	1	10.1	246	14.9	250	-4.1	-4.2	0.0	E	27	99.99	0.00	RBMET
78	3	14	2	6.1	211	8.8	215	-4.9	-4.8	0.2	E	28	99.99	0.00	RBMET
78	3	14	3	5.8	203	9.1	222	-5.2	-4.9	0.4	E	29	99.99	0.00	RBMET
78	3	14	4	9.5	252	14.9	253	-4.0	-3.9	0.1	E	27	99.99	99.99	RBMET
78	3	14	5	11.8	259	16.6	261	-3.7	-4.0	-0.2	E	28	99.99	0.00	RBMET
78	3	14	6	10.3	288	14.3	282	-5.0	-5.3	-0.2	E	47	99.99	0.00	RBMET
78	3	14	7	2.1	11	3.2	283	-5.7	-5.8	-0.1	E	94	99.99	0.00	RBMET
78	3	14	8	3.0	49	3.8	28	-5.8	-6.0	-0.2	E	53	99.99	0.03	RBMET
78	3	14	9	6.7	258	8.6	259	-5.0	-5.3	-0.3	D	44	99.99	0.08	RBMET
78	3	14	10	7.0	333	8.7	310	-4.8	-5.2	-0.5	D	37	99.99	0.14	RBMET
78	3	14	11	11.1	310	13.4	303	-4.8	-5.3	-0.5	D	34	99.99	0.15	RBMET
78	3	14	12	16.0	325	18.0	323	-5.0	-5.5	-0.6	D	36	99.99	0.60	RBMET
78	3	14	13	12.0	323	13.6	319	-4.4	-5.0	-0.6	D	31	99.99	0.84	RBMET
78	3	14	14	11.1	318	12.9	314	-3.1	-3.8	-0.7	D	25	99.99	1.04	RBMET
78	3	14	15	13.0	316	14.9	316	-4.8	-5.3	-0.5	D	30	99.99	0.42	RBMET
78	3	14	16	8.7	4	9.5	2	-5.3	-5.8	-0.5	D	37	99.99	0.37	RBMET
78	3	14	17	10.5	334	12.0	333	-6.0	-5.6	0.4	E	46	99.99	0.14	RBMET
78	3	14	18	4.9	319	7.2	314	-6.6	-7.0	-0.4	D	56	99.99	0.00	RBMET
78	3	14	19	5.5	336	8.1	333	999.9	999.9	999.9	*	58	99.99	0.00	RBMET
78	3	14	20	9.7	284	16.1	283	999.9	999.9	999.9	*	45	99.99	0.00	RBMET
78	3	14	21	12.0	296	17.3	291	999.9	999.9	999.9	*	41	99.99	0.00	RBMET
78	3	14	22	13.0	323	17.3	324	999.9	999.9	999.9	*	49	99.99	0.00	RBMET
78	3	14	23	15.1	305	20.0	306	-8.4	-8.5	-0.2	E	42	99.99	0.00	RBMET
78	3	14	24	11.5	284	16.5	289	-8.3	-8.1	0.2	E	44	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C) SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR											
78	3	15	1	14.7	278	21.3	284	-8.3	-7.9	0.4 E	40	99.99	0.00	RBMET
78	3	15	2	13.6	291	19.2	292	-8.2	-8.1	0.1 E	33	99.99	0.00	RBMET
78	3	15	3	11.0	280	15.9	285	-8.6	-8.4	0.2 E	36	99.99	0.00	RBMET
78	3	15	4	10.2	273	14.7	282	-9.1	-8.7	0.5 E	36	99.99	0.00	RBMET
78	3	15	5	10.9	250	14.6	260	-9.1	-8.6	0.5 E	38	99.99	0.00	RBMET
78	3	15	6	12.7	260	16.2	274	-9.3	-8.5	0.7 E	34	99.99	0.00	RBMET
78	3	15	7	13.8	266	17.5	278	-9.1	-8.5	0.7 E	31	99.99	99.99	RBMET
78	3	15	8	11.5	263	15.5	270	-8.2	-8.3	0.0 E	29	99.99	99.99	RBMET
78	3	15	9	9.3	269	12.0	273	-7.3	-7.7	-0.4 D	27	99.99	99.99	RBMET
78	3	15	10	9.0	270	11.1	268	-6.3	-6.8	-0.6 D	26	99.99	99.99	RBMET
78	3	15	11	10.2	279	12.2	272	-5.4	-5.9	-0.6 D	26	99.99	99.99	RBMET
78	3	15	12	9.6	280	12.1	272	-4.4	-5.0	-0.7 D	25	99.99	0.93	RBMET
78	3	15	13	10.0	275	12.1	272	-3.6	-4.2	-0.6 D	25	99.99	1.10	RBMET
78	3	15	14	12.9	269	15.5	267	-2.9	-3.4	-0.5 D	25	99.99	1.03	RBMET
78	3	15	15	13.5	274	16.5	272	-2.5	-3.0	-0.4 D	25	99.99	0.85	RBMET
78	3	15	16	15.3	271	19.2	269	-2.4	-2.6	-0.3 D	25	99.99	0.60	RBMET
78	3	15	17	13.5	292	17.0	290	-2.3	-2.4	-0.2 E	25	99.99	0.25	RBMET
78	3	15	18	11.5	310	15.8	307	-3.0	-2.8	0.2 E	25	99.99	0.04	RBMET
78	3	15	19	10.1	301	14.4	314	-4.6	-3.7	0.9 F	26	99.99	0.00	RBMET
78	3	15	20	14.0	306	19.9	312	-4.8	-4.4	0.4 E	26	99.99	0.00	RBMET
78	3	15	21	17.9	317	23.5	316	-4.3	-4.2	0.1 E	26	99.99	0.00	RBMET
78	3	15	22	12.9	325	18.8	321	-4.8	-4.4	0.4 E	26	99.99	0.00	RBMET
78	3	15	23	9.6	286	14.2	299	-5.2	-4.4	0.8 F	26	99.99	0.00	RBMET
78	3	15	24	9.2	275	13.6	296	-4.9	-3.9	1.0 F	26	99.99	0.00	RBMET
78	3	16	1	9.7	234	12.5	244	-4.8	-4.1	0.7 E	26	99.99	0.00	RBMET
78	3	16	2	11.1	240	14.5	227	-5.8	-4.8	1.0 F	26	99.99	0.00	RBMET
78	3	16	3	12.0	240	16.1	247	-5.3	-4.6	0.7 E	26	99.99	0.00	RBMET
78	3	16	4	11.6	243	15.8	233	-5.5	-4.7	0.8 F	26	99.99	0.00	RBMET
78	3	16	5	13.0	246	17.5	237	-4.9	-4.0	0.9 F	26	99.99	0.00	RBMET
78	3	16	6	14.0	241	18.4	241	-4.4	-3.6	0.9 F	26	99.99	0.00	RBMET
78	3	16	7	12.0	249	16.7	243	-3.9	-3.1	0.8 F	26	99.99	0.09	RBMET
78	3	16	8	3.3	78	3.4	209	-3.5	-3.1	0.4 E	24	99.99	0.34	RBMET
78	3	16	9	7.0	232	8.9	229	-0.9	-1.4	-0.4 D	23	99.99	0.62	RBMET
78	3	16	10	13.0	250	16.0	249	0.0	-0.4	-0.5 D	24	99.99	0.86	RBMET
78	3	16	11	8.6	234	11.0	233	1.6	0.9	-0.7 D	23	99.99	1.02	RBMET
78	3	16	12	8.1	224	10.3	227	3.0	2.2	-0.8 C	22	99.99	1.11	RBMET
78	3	16	13	8.3	231	10.5	231	4.0	3.3	-0.7 D	22	99.99	1.08	RBMET
78	3	16	14	9.8	271	11.8	266	4.3	3.7	-0.6 D	22	99.99	1.01	RBMET
78	3	16	15	8.5	295	9.9	293	4.3	3.7	-0.6 D	22	99.99	0.86	RBMET
78	3	16	16	6.8	282	8.4	279	4.6	4.1	-0.5 D	21	99.99	0.61	RBMET
78	3	16	17	3.7	351	3.5	333	4.4	4.0	-0.4 D	21	99.99	0.32	RBMET
78	3	16	18	2.0	106	2.5	174	3.7	3.5	-0.1 E	20	99.99	0.06	RBMET
78	3	16	19	4.0	189	5.0	156	2.8	2.9	0.1 E	23	99.99	0.00	RBMET
78	3	16	20	5.2	235	5.9	209	2.4	2.9	0.4 E	23	99.99	0.00	RBMET
78	3	16	21	5.0	295	3.4	303	1.7	2.7	0.9 F	24	99.99	0.00	RBMET
78	3	16	22	5.7	239	6.0	233	2.0	2.7	0.7 E	24	99.99	0.00	RBMET
78	3	16	23	8.0	218	9.2	220	1.5	2.2	0.6 E	24	99.99	0.00	RBMET
78	3	16	24	5.6	224	11.0	258	0.9	2.4	1.5 F	24	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	3	17	1	8.2	245	12.3	250	2.1	2.9	0.8	F	24	99.99	0.00	RBMET
78	3	17	2	6.9	208	10.8	241	1.0	2.0	1.1	F	24	99.99	0.00	RBMET
78	3	17	3	2.4	286	3.6	279	0.5	1.1	0.6	E	25	99.99	0.00	RBMET
78	3	17	4	7.1	226	10.8	242	0.7	1.9	1.2	F	24	99.99	0.00	RBMET
78	3	17	5	3.5	306	6.8	241	0.1	1.0	1.0	F	25	99.99	0.00	RBMET
78	3	17	6	3.3	283	3.2	282	0.6	1.3	0.6	E	25	99.99	0.00	RBMET
78	3	17	7	3.4	171	4.4	151	1.1	1.7	0.6	E	24	99.99	0.09	RBMET
78	3	17	8	2.2	243	2.5	189	2.2	2.5	0.3	E	22	99.99	0.34	RBMET
78	3	17	9	3.6	85	3.1	92	3.4	3.6	0.2	E	20	99.99	0.62	RBMET
78	3	17	10	3.6	65	3.5	68	4.7	4.5	-0.2	E	19	99.99	0.85	RBMET
78	3	17	11	3.0	35	3.5	81	6.5	6.3	-0.2	E	18	99.99	1.01	RBMET
78	3	17	12	4.4	212	6.0	199	8.0	7.5	-0.5	D	18	99.99	1.09	RBMET
78	3	17	13	6.9	215	8.7	213	8.7	8.0	-0.7	D	19	99.99	1.08	RBMET
78	3	17	14	7.8	211	10.3	209	9.4	8.7	-0.7	D	19	99.99	1.01	RBMET
78	3	17	15	6.7	244	8.7	236	9.7	9.2	-0.5	D	19	99.99	0.84	RBMET
78	3	17	16	7.6	189	9.7	201	9.4	8.8	-0.6	D	20	99.99	0.60	RBMET
78	3	17	17	7.4	192	11.7	203	8.5	8.2	-0.3	D	20	99.99	0.32	RBMET
78	3	17	18	4.6	231	11.4	216	6.5	6.5	0.0	E	21	99.99	0.06	RBMET
78	3	17	19	5.0	227	12.1	211	4.8	5.2	0.3	E	23	99.99	0.00	RBMET
78	3	17	20	6.9	259	9.8	228	4.5	4.5	0.0	E	23	99.99	0.00	RBMET
78	3	17	21	9.7	246	13.6	242	4.9	5.1	0.2	E	23	99.99	0.00	RBMET
78	3	17	22	10.0	244	13.9	238	4.8	5.0	0.2	E	23	99.99	0.00	RBMET
78	3	17	23	8.2	244	10.7	236	5.3	5.3	-0.1	E	22	99.99	0.00	RBMET
78	3	17	24	7.1	248	10.2	229	4.9	4.8	0.0	E	23	99.99	0.00	RBMET
78	3	18	1	5.2	201	8.0	196	4.7	4.8	0.0	E	23	99.99	0.00	RBMET
78	3	18	2	5.0	153	5.8	165	4.4	4.5	0.1	E	23	99.99	0.00	RBMET
78	3	18	3	5.8	144	7.6	158	4.3	4.4	0.1	E	23	99.99	0.00	RBMET
78	3	18	4	4.0	107	6.0	146	3.9	4.2	0.2	E	23	99.99	0.00	RBMET
78	3	18	5	4.2	150	5.1	149	4.3	4.4	0.0	E	23	99.99	0.00	RBMET
78	3	18	6	4.8	171	7.5	171	3.8	4.4	0.6	E	23	99.99	0.00	RBMET
78	3	18	7	5.4	175	8.7	171	3.5	4.2	0.7	E	23	99.99	0.09	RBMET
78	3	18	8	5.7	170	7.6	177	5.4	5.2	-0.2	E	22	99.99	0.35	RBMET
78	3	18	9	5.7	173	7.0	181	7.3	6.7	-0.6	D	20	99.99	0.60	RBMET
78	3	18	10	6.7	196	8.5	203	8.9	8.2	-0.6	D	20	99.99	0.80	RBMET
78	3	18	11	8.6	237	11.6	236	9.7	9.1	-0.6	D	20	99.99	0.96	RBMET
78	3	18	12	8.4	230	11.5	228	10.5	9.8	-0.6	D	20	99.99	1.10	RBMET
78	3	18	13	8.8	203	11.0	209	10.7	10.0	-0.7	D	21	99.99	1.04	RBMET
78	3	18	14	9.4	199	12.3	207	10.6	9.8	-0.7	D	21	99.99	0.90	RBMET
78	3	18	15	9.9	178	11.7	187	10.5	9.8	-0.7	D	22	99.99	0.73	RBMET
78	3	18	16	8.8	189	12.5	203	10.2	9.7	-0.5	D	22	99.99	0.48	RBMET
78	3	18	17	6.9	189	11.9	204	9.0	8.7	-0.2	E	22	99.99	0.21	RBMET
78	3	18	18	6.0	220	12.9	214	7.3	7.5	0.2	E	23	99.99	0.04	RBMET
78	3	18	19	7.5	273	8.2	238	6.3	6.5	0.2	E	24	99.99	0.00	RBMET
78	3	18	20	9.1	248	11.5	242	7.3	7.6	0.3	E	23	99.99	0.00	RBMET
78	3	18	21	10.5	250	13.9	241	7.3	7.8	0.5	E	23	99.99	0.00	RBMET
78	3	18	22	11.2	240	15.2	243	7.1	8.1	1.0	F	23	99.99	0.00	RBMET
78	3	18	23	10.7	242	15.6	244	6.7	8.0	1.2	F	24	99.99	0.00	RBMET
78	3	18	24	11.9	243	16.9	246	6.9	8.3	1.3	F	23	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	19	1	10.6	245	15.3	252	7.4	8.5	1.1	F	23	99.99	0.00	RBMET
78	3	19	2	11.4	247	14.3	249	7.1	8.4	1.2	F	23	99.99	0.00	RBMET
78	3	19	3	11.7	247	14.8	246	6.9	8.2	1.3	F	23	99.99	0.00	RBMET
78	3	19	4	12.9	243	17.5	241	6.6	8.0	1.4	F	24	99.99	0.00	RBMET
78	3	19	5	12.9	242	16.8	237	6.5	7.5	1.0	F	24	99.99	0.00	RBMET
78	3	19	6	12.2	243	16.6	241	6.2	7.2	1.0	F	24	99.99	0.00	RBMET
78	3	19	7	9.1	241	14.6	249	6.3	7.3	1.0	F	24	99.99	0.09	RBMET
78	3	19	8	3.8	148	6.1	196	6.5	6.7	0.2	E	23	99.99	0.29	RBMET
78	3	19	9	4.5	174	5.2	184	7.9	7.5	-0.4	D	22	99.99	0.36	RBMET
78	3	19	10	9.1	247	11.2	243	8.3	7.9	-0.4	D	22	99.99	0.57	RBMET
78	3	19	11	9.8	252	12.1	249	8.3	7.8	-0.5	D	22	99.99	0.62	RBMET
78	3	19	12	7.8	193	14.7	213	8.9	8.0	-0.9	B	21	99.99	0.55	RBMET
78	3	19	13	10.4	217	13.6	221	7.7	7.1	-0.6	D	22	99.99	0.49	RBMET
78	3	19	14	8.0	225	11.7	229	6.0	5.4	-0.6	D	27	99.99	0.25	RBMET
78	3	19	15	5.7	277	8.0	270	4.2	3.9	-0.3	D	39	99.99	0.25	RBMET
78	3	19	16	4.3	231	6.7	236	4.0	3.6	-0.4	D	44	99.99	0.11	RBMET
78	3	19	17	4.1	245	6.9	236	999.9	999.9	999.9	=	51	99.99	0.08	RBMET
78	3	19	18	3.0	254	4.5	263	999.9	999.9	999.9	=	55	99.99	0.00	RBMET
78	3	19	19	4.0	324	5.4	333	999.9	999.9	999.9	=	62	99.99	0.00	RBMET
78	3	19	20	3.1	300	3.9	24	999.9	999.9	999.9	=	70	99.99	0.00	RBMET
78	3	19	21	7.0	222	7.4	205	999.9	999.9	999.9	=	67	99.99	0.00	RBMET
78	3	19	22	8.0	234	7.1	212	2.0	1.9	-0.1	E	52	99.99	0.00	RBMET
78	3	19	23	8.0	239	10.6	246	2.4	3.0	0.6	E	47	99.99	0.00	RBMET
78	3	19	24	8.1	242	13.7	253	2.3	2.6	0.3	E	48	99.99	0.00	RBMET
78	3	20	1	5.8	263	12.9	260	1.7	2.2	0.5	E	54	99.99	0.00	RBMET
78	3	20	2	4.1	205	5.7	226	2.1	1.7	-0.4	D	53	99.99	0.00	RBMET
78	3	20	3	3.4	323	4.4	304	1.9	1.6	-0.3	D	54	99.99	0.00	RBMET
78	3	20	4	3.8	145	7.1	290	1.3	1.7	0.4	E	56	99.99	0.00	RBMET
78	3	20	5	7.9	213	14.4	242	1.6	1.9	0.3	E	52	99.99	0.00	RBMET
78	3	20	6	2.7	79	4.9	149	0.4	0.9	0.5	E	56	99.99	0.00	RBMET
78	3	20	7	2.5	334	3.2	86	-0.8	-0.2	0.6	E	64	99.99	0.15	RBMET
78	3	20	8	6.4	256	8.6	241	2.5	2.7	0.2	E	43	99.99	0.39	RBMET
78	3	20	9	9.2	238	12.4	243	5.1	4.5	-0.5	D	27	99.99	0.64	RBMET
78	3	20	10	9.8	230	13.6	232	5.9	5.2	-0.7	D	25	99.99	0.87	RBMET
78	3	20	11	9.8	237	12.7	236	6.4	5.8	-0.7	D	25	99.99	1.01	RBMET
78	3	20	12	7.1	261	8.8	244	7.5	6.9	-0.6	D	22	99.99	1.12	RBMET
78	3	20	13	9.4	268	10.9	259	7.7	7.2	-0.5	D	22	99.99	1.05	RBMET
78	3	20	14	11.5	270	14.2	266	8.1	7.6	-0.5	D	22	99.99	1.02	RBMET
78	3	20	15	8.8	270	10.6	269	8.5	8.0	-0.5	D	22	99.99	0.82	RBMET
78	3	20	16	7.6	296	9.5	293	8.7	8.3	-0.5	D	22	99.99	0.60	RBMET
78	3	20	17	6.1	303	8.4	303	8.2	8.0	-0.2	E	22	99.99	0.30	RBMET
78	3	20	18	5.8	278	7.6	289	7.5	7.7	0.2	E	22	99.99	0.07	RBMET
78	3	20	19	4.9	259	5.0	287	7.2	7.5	0.3	E	23	99.99	0.00	RBMET
78	3	20	20	5.7	220	5.3	207	6.8	7.3	0.5	E	23	99.99	0.00	RBMET
78	3	20	21	6.2	219	6.1	203	6.6	7.2	0.6	E	24	99.99	0.00	RBMET
78	3	20	22	9.9	244	11.2	234	6.1	6.4	0.4	E	25	99.99	0.00	RBMET
78	3	20	23	10.4	247	12.8	251	5.7	6.5	0.8	F	25	99.99	0.00	RBMET
78	3	20	24	10.4	257	13.5	269	5.6	6.3	0.7	E	24	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	21	1	7.6	260	8.8	276	5.8	6.0	0.2	E	24	99.99	0.00	RBMET
78	3	21	2	5.4	232	6.0	244	5.7	5.7	0.0	E	24	99.99	0.00	RBMET
78	3	21	3	2.8	222	3.2	225	5.4	5.5	0.1	E	24	99.99	0.00	RBMET
78	3	21	4	2.7	220	3.2	159	4.8	5.2	0.4	E	25	99.99	0.00	RBMET
78	3	21	5	3.8	221	5.7	212	5.1	5.3	0.2	E	24	99.99	0.00	RBMET
78	3	21	6	3.3	236	5.1	192	4.5	4.7	0.2	E	24	99.99	0.00	RBMET
78	3	21	7	3.8	185	5.9	191	4.7	4.9	0.1	E	25	99.99	0.11	RBMET
78	3	21	8	2.2	67	2.8	189	4.4	4.8	0.4	E	23	99.99	0.37	RBMET
78	3	21	9	4.8	153	7.0	187	6.9	6.3	-0.6	D	21	99.99	0.65	RBMET
78	3	21	10	6.3	224	8.3	215	8.1	7.4	-0.7	D	22	99.99	0.85	RBMET
78	3	21	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	3	21	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	3	21	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	3	21	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	3	21	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	3	21	16	9.0	198	13.6	206	11.0	10.2	-0.8	C	21	99.99	0.63	RBMET
78	3	21	17	7.4	196	12.4	211	9.8	9.5	-0.3	D	22	99.99	0.20	RBMET
78	3	21	18	5.9	213	12.7	210	8.8	8.8	0.0	E	22	99.99	0.08	RBMET
78	3	21	19	5.0	244	11.4	219	7.6	7.9	0.2	E	23	99.99	0.00	RBMET
78	3	21	20	7.4	261	8.8	232	7.5	7.5	0.1	E	23	99.99	0.00	RBMET
78	3	21	21	7.6	256	10.7	226	7.4	8.0	0.6	E	23	99.99	0.00	RBMET
78	3	21	22	7.5	240	8.6	228	8.0	8.2	0.2	E	23	99.99	0.00	RBMET
78	3	21	23	6.2	244	9.3	208	7.8	8.8	1.0	F	23	99.99	0.00	RBMET
78	3	21	24	2.3	316	6.7	186	6.4	7.6	1.2	F	24	99.99	0.00	RBMET
78	3	22	1	3.4	247	6.7	192	6.8	7.4	0.7	E	24	99.99	0.00	RBMET
78	3	22	2	3.6	230	6.1	189	6.9	7.2	0.3	E	24	99.99	0.00	RBMET
78	3	22	3	5.3	249	7.7	238	7.0	7.3	0.3	E	24	99.99	0.00	RBMET
78	3	22	4	6.5	258	6.6	256	6.4	7.0	0.5	E	24	99.99	0.00	RBMET
78	3	22	5	4.9	228	6.8	198	5.7	6.2	0.5	E	24	99.99	0.00	RBMET
78	3	22	6	4.4	241	8.5	214	4.8	4.9	0.1	E	25	99.99	0.00	RBMET
78	3	22	7	4.4	224	9.9	199	4.5	4.8	0.3	E	27	99.99	0.05	RBMET
78	3	22	8	4.4	206	8.8	205	4.6	4.5	-0.1	E	27	99.99	0.07	RBMET
78	3	22	9	5.2	210	8.4	210	2.8	3.0	0.1	E	47	99.99	0.09	RBMET
78	3	22	10	5.7	179	7.9	172	2.9	2.6	-0.4	D	48	99.99	0.11	RBMET
78	3	22	11	3.5	141	5.7	169	0.8	0.7	-0.2	E	59	99.99	0.12	RBMET
78	3	22	12	3.7	152	5.2	146	1.2	0.8	-0.4	D	59	99.99	0.17	RBMET
78	3	22	13	3.3	157	5.6	162	2.2	1.8	-0.4	D	55	99.99	0.17	RBMET
78	3	22	14	6.5	148	9.3	166	3.1	2.8	-0.4	D	42	99.99	0.61	RBMET
78	3	22	15	13.5	202	22.5	212	2.5	2.3	-0.2	E	42	99.99	0.34	RBMET
78	3	22	16	8.4	217	13.6	222	2.1	1.7	-0.4	D	46	99.99	0.20	RBMET
78	3	22	17	3.0	199	5.0	211	2.6	2.3	-0.2	E	39	99.99	0.12	RBMET
78	3	22	18	3.2	122	5.5	154	2.1	2.3	0.2	E	40	99.99	0.05	RBMET
78	3	22	19	5.2	200	10.4	199	2.0	2.1	0.1	E	44	99.99	0.00	RBMET
78	3	22	20	7.2	199	14.2	213	2.0	2.0	0.0	E	42	99.99	0.00	RBMET
78	3	22	21	3.9	216	8.1	219	1.9	1.7	-0.1	E	44	99.99	0.00	RBMET
78	3	22	22	4.6	211	8.9	218	1.6	1.5	-0.1	E	46	99.99	0.00	RBMET
78	3	22	23	5.6	226	11.2	217	1.7	1.6	-0.1	E	44	99.99	0.00	RBMET
78	3	22	24	4.3	266	5.9	224	1.9	1.7	-0.1	E	41	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	3	23	1	3.8	240	7.0	223	2.1	2.1	0.0	E	39	99.99	0.00	RBMET
78	3	23	2	5.1	246	9.9	216	1.9	1.9	0.0	E	39	99.99	0.00	RBMET
78	3	23	3	4.4	253	7.9	219	1.6	1.4	-0.1	E	42	99.99	0.00	RBMET
78	3	23	4	4.5	221	10.0	222	1.4	1.3	-0.1	E	44	99.99	0.00	RBMET
78	3	23	5	4.2	224	7.5	229	1.4	1.4	0.0	E	44	99.99	0.00	RBMET
78	3	23	6	5.1	252	8.9	226	1.4	1.3	-0.1	E	44	99.99	0.00	RBMET
78	3	23	7	5.8	230	9.1	233	1.8	1.8	0.0	E	40	99.99	0.07	RBMET
78	3	23	8	6.7	241	8.9	239	2.4	1.9	-0.5	D	38	99.99	0.33	RBMET
78	3	23	9	8.9	252	10.9	246	2.9	2.3	-0.5	D	34	99.99	0.43	RBMET
78	3	23	10	7.9	257	9.6	248	3.4	2.9	-0.5	D	32	99.99	0.47	RBMET
78	3	23	11	6.7	245	11.1	241	4.8	4.1	-0.7	D	27	99.99	0.86	RBMET
78	3	23	12	9.7	282	11.3	274	5.3	4.6	-0.7	D	25	99.99	0.92	RBMET
78	3	23	13	7.4	296	9.4	289	4.5	4.0	-0.5	D	27	99.99	0.46	RBMET
78	3	23	14	8.5	278	10.8	276	6.2	5.6	-0.6	D	23	99.99	0.80	RBMET
78	3	23	15	8.8	274	10.1	257	6.7	6.2	-0.5	D	23	99.99	0.70	RBMET
78	3	23	16	7.0	229	8.8	225	6.7	6.2	-0.6	D	23	99.99	0.55	RBMET
78	3	23	17	7.2	214	12.0	220	5.0	4.5	-0.5	D	28	99.99	0.20	RBMET
78	3	23	18	10.3	229	16.2	236	3.2	3.0	-0.2	E	41	99.99	0.02	RBMET
78	3	23	19	6.6	230	9.8	216	2.9	3.5	0.6	E	44	99.99	0.00	RBMET
78	3	23	20	8.9	238	13.8	232	2.3	2.3	-0.1	E	48	99.99	0.00	RBMET
78	3	23	21	4.8	210	6.8	216	1.1	1.6	0.4	E	65	99.99	0.00	RBMET
78	3	23	22	3.8	207	5.4	221	2.5	2.8	0.3	E	55	99.99	0.00	RBMET
78	3	23	23	5.1	234	8.4	231	3.1	3.3	0.2	E	46	99.99	0.00	RBMET
78	3	23	24	4.3	251	8.1	216	2.8	3.1	0.3	E	47	99.99	0.00	RBMET
78	3	24	1	3.5	264	5.4	236	2.7	2.7	0.0	E	48	99.99	0.00	RBMET
78	3	24	2	6.8	240	10.0	242	3.3	3.4	0.1	E	41	99.99	0.00	RBMET
78	3	24	3	8.6	275	12.9	278	1.8	2.0	0.1	E	54	99.99	0.00	RBMET
78	3	24	4	8.2	273	11.8	276	1.6	1.6	0.1	E	56	99.99	0.00	RBMET
78	3	24	5	7.9	268	12.1	274	0.5	0.3	-0.1	E	64	99.99	0.00	RBMET
78	3	24	6	8.6	249	14.0	254	-0.1	-0.3	-0.2	E	71	99.99	0.00	RBMET
78	3	24	7	9.3	294	14.6	293	-0.2	-0.3	-0.2	E	67	99.99	0.00	RBMET
78	3	24	8	7.3	314	10.6	314	0.0	-0.2	-0.3	D	59	99.99	0.08	RBMET
78	3	24	9	4.5	349	7.6	339	0.0	-0.3	-0.4	D	53	99.99	0.15	RBMET
78	3	24	10	2.6	52	3.4	36	0.7	0.4	-0.3	D	36	99.99	0.32	RBMET
78	3	24	11	5.5	336	6.7	334	1.8	1.0	-0.7	D	30	99.99	0.80	RBMET
78	3	24	12	7.8	306	9.5	301	2.4	1.5	-0.9	B	26	99.99	0.88	RBMET
78	3	24	13	6.6	310	8.0	306	3.0	2.2	-0.8	C	25	99.99	0.90	RBMET
78	3	24	14	11.1	274	13.6	279	1.5	1.1	-0.4	D	33	99.99	0.38	RBMET
78	3	24	15	10.8	253	12.7	256	1.4	1.0	-0.4	D	38	99.99	0.61	RBMET
78	3	24	16	10.5	343	11.8	343	2.0	1.3	-0.6	D	35	99.99	0.75	RBMET
78	3	24	17	6.2	60	7.5	53	2.4	1.9	-0.5	D	24	99.99	0.41	RBMET
78	3	24	18	8.5	19	10.4	18	0.2	-0.1	-0.3	D	48	99.99	0.04	RBMET
78	3	24	19	7.4	306	9.8	317	-0.1	0.1	0.2	E	51	99.99	0.00	RBMET
78	3	24	20	9.0	293	11.6	309	1.0	1.3	0.3	E	30	99.99	0.00	RBMET
78	3	24	21	7.6	301	9.9	324	0.1	0.6	0.5	E	30	99.99	0.00	RBMET
78	3	24	22	7.8	306	10.4	333	-0.8	-0.3	0.5	E	30	99.99	0.00	RBMET
78	3	24	23	3.6	279	3.7	338	-1.4	-1.0	0.4	E	31	99.99	0.00	RBMET
78	3	24	24	4.0	292	4.4	353	-1.2	-0.8	0.4	E	30	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	25	1	4.5	289	5.1	1	-1.6	-0.9	0.7	E	30	99.99	0.00	RBMET
78	3	25	2	3.2	283	3.5	12	-1.6	-1.2	0.4	E	31	99.99	0.00	RBMET
78	3	25	3	2.5	245	2.4	125	-1.6	-1.3	0.4	E	32	99.99	0.00	RBMET
78	3	25	4	2.9	221	2.6	169	-1.7	-1.5	0.2	E	34	99.99	0.00	RBMET
78	3	25	5	3.8	210	3.1	171	-1.6	-1.6	0.0	E	33	99.99	0.00	RBMET
78	3	25	6	4.0	209	3.5	166	-1.8	-1.7	0.1	E	33	99.99	0.00	RBMET
78	3	25	7	3.1	202	4.2	181	-1.4	-1.5	-0.1	E	32	99.99	0.14	RBMET
78	3	25	8	3.7	164	4.6	176	-0.2	-0.6	-0.4	D	26	99.99	0.40	RBMET
78	3	25	9	3.4	137	4.2	161	1.0	0.6	-0.5	D	22	99.99	0.67	RBMET
78	3	25	10	3.5	29	3.6	46	2.3	1.8	-0.5	D	21	99.99	0.90	RBMET
78	3	25	11	6.1	306	7.1	307	3.5	2.7	-0.8	C	23	99.99	1.07	RBMET
78	3	25	12	6.5	313	7.6	310	4.2	3.4	-0.9	B	23	99.99	1.15	RBMET
78	3	25	13	5.8	306	7.1	304	5.0	4.0	-1.0	A	22	99.99	1.13	RBMET
78	3	25	14	5.7	304	6.9	298	5.6	4.6	-0.9	B	22	99.99	1.04	RBMET
78	3	25	15	7.2	293	8.1	293	5.9	5.1	-0.8	C	22	99.99	0.88	RBMET
78	3	25	16	7.8	304	9.3	304	6.1	5.4	-0.7	D	22	99.99	0.65	RBMET
78	3	25	17	7.6	304	9.3	302	6.0	5.5	-0.5	D	22	99.99	0.36	RBMET
78	3	25	18	5.6	302	7.5	311	5.1	5.1	0.0	E	23	99.99	0.10	RBMET
78	3	25	19	7.2	282	7.3	301	4.4	4.9	0.5	E	24	99.99	0.00	RBMET
78	3	25	20	6.5	288	6.7	322	3.9	4.8	0.8	F	24	99.99	0.00	RBMET
78	3	25	21	5.3	288	5.0	339	3.8	4.4	0.6	E	25	99.99	0.00	RBMET
78	3	25	22	5.1	283	4.3	331	4.0	4.4	0.4	E	24	99.99	0.00	RBMET
78	3	25	23	5.9	282	4.3	316	4.0	4.4	0.4	E	24	99.99	0.00	RBMET
78	3	25	24	4.4	267	4.1	344	3.1	3.8	0.7	E	25	99.99	0.00	RBMET
78	3	26	1	3.7	293	2.8	328	3.3	3.6	0.3	E	25	99.99	0.00	RBMET
78	3	26	2	3.4	288	3.4	337	2.2	2.7	0.5	E	26	99.99	0.00	RBMET
78	3	26	3	3.5	295	3.3	350	2.2	2.5	0.3	E	26	99.99	0.00	RBMET
78	3	26	4	3.5	279	1.3	30	2.2	2.4	0.2	E	26	99.99	0.00	RBMET
78	3	26	5	2.2	214	1.4	184	2.4	2.4	0.0	E	26	99.99	0.00	RBMET
78	3	26	6	2.3	217	2.2	173	2.5	2.5	0.0	E	26	99.99	0.00	RBMET
78	3	26	7	1.8	161	3.3	135	2.8	2.6	-0.2	E	25	99.99	0.13	RBMET
78	3	26	8	3.5	99	4.2	102	3.5	3.1	-0.4	D	23	99.99	0.40	RBMET
78	3	26	9	4.0	60	4.7	69	4.3	3.9	-0.5	D	22	99.99	0.68	RBMET
78	3	26	10	3.0	48	3.3	79	6.0	5.5	-0.5	D	20	99.99	0.92	RBMET
78	3	26	11	2.9	16	2.6	16	7.4	6.9	-0.5	D	19	99.99	0.98	RBMET
78	3	26	12	3.4	197	3.8	186	8.5	8.0	-0.5	D	19	99.99	1.13	RBMET
78	3	26	13	3.4	284	3.9	263	9.3	8.7	-0.7	D	19	99.99	1.12	RBMET
78	3	26	14	3.9	295	4.4	292	9.8	9.2	-0.6	D	19	99.99	0.94	RBMET
78	3	26	15	4.5	317	4.9	308	10.1	9.5	-0.7	D	20	99.99	0.82	RBMET
78	3	26	16	4.1	324	4.8	319	10.1	9.5	-0.6	D	20	99.99	0.56	RBMET
78	3	26	17	2.2	312	2.3	329	10.1	9.6	-0.5	D	19	99.99	0.35	RBMET
78	3	26	18	1.7	3	2.1	53	9.4	9.3	-0.1	E	19	99.99	0.07	RBMET
78	3	26	19	3.7	283	2.3	341	7.6	8.1	0.5	E	23	99.99	0.00	RBMET
78	3	26	20	5.6	255	6.3	231	7.5	7.8	0.3	E	23	99.99	0.00	RBMET
78	3	26	21	4.2	240	8.7	204	6.4	7.1	0.8	F	23	99.99	0.00	RBMET
78	3	26	22	3.7	231	6.5	206	5.8	6.6	0.8	F	23	99.99	0.00	RBMET
78	3	26	23	6.4	218	7.8	201	6.6	7.3	0.7	E	23	99.99	0.00	RBMET
78	3	26	24	5.1	239	6.1	208	6.6	7.2	0.5	E	23	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY.

TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	27	1	5.2	227	5.9	220	7.0	7.2	0.2	E	23	99.99	0.00	RBMET
78	3	27	2	4.4	322	5.3	234	6.0	6.9	0.9	F	23	99.99	0.00	RBMET
78	3	27	3	7.8	241	11.5	244	6.2	7.6	1.4	F	23	99.99	0.00	RBMET
78	3	27	4	10.0	250	12.5	235	6.5	7.4	0.9	F	23	99.99	0.00	RBMET
78	3	27	5	8.3	240	11.6	237	6.1	7.7	1.5	F	23	99.99	0.00	RBMET
78	3	27	6	10.6	250	11.9	242	6.2	7.5	1.3	F	23	99.99	0.00	RBMET
78	3	27	7	2.7	208	4.1	210	4.1	5.1	1.0	F	24	99.99	0.11	RBMET
78	3	27	8	2.0	46	2.0	48	5.5	5.4	-0.1	E	22	99.99	0.41	RBMET
78	3	27	9	2.6	44	2.6	61	7.5	7.1	-0.4	D	20	99.99	0.68	RBMET
78	3	27	10	3.8	50	5.0	70	9.4	8.9	-0.5	D	19	99.99	0.94	RBMET
78	3	27	11	4.8	348	5.8	350	10.3	9.7	-0.6	D	19	99.99	1.07	RBMET
78	3	27	12	5.4	261	7.0	251	11.2	10.6	-0.7	D	19	99.99	1.12	RBMET
78	3	27	13	4.4	265	5.3	247	11.9	11.3	-0.6	D	19	99.99	1.08	RBMET
78	3	27	14	5.4	198	6.9	197	12.4	11.8	-0.6	D	18	99.99	0.99	RBMET
78	3	27	15	8.1	143	9.9	145	12.5	11.8	-0.7	D	19	99.99	0.89	RBMET
78	3	27	16	7.6	154	9.5	155	12.1	11.6	-0.6	D	19	99.99	0.44	RBMET
78	3	27	17	7.6	171	10.1	177	11.7	11.2	-0.5	D	20	99.99	0.32	RBMET
78	3	27	18	4.4	268	6.1	284	10.2	10.2	0.0	E	21	99.99	0.08	RBMET
78	3	27	19	4.1	306	5.9	360	9.0	9.3	0.4	E	22	99.99	0.00	RBMET
78	3	27	20	4.3	294	7.3	360	8.0	8.7	0.8	F	22	99.99	0.00	RBMET
78	3	27	21	3.7	289	6.2	359	7.9	8.3	0.4	E	22	99.99	0.00	RBMET
78	3	27	22	3.5	300	4.1	6	7.9	8.1	0.2	E	22	99.99	0.00	RBMET
78	3	27	23	5.1	290	4.3	325	7.6	7.8	0.2	E	22	99.99	0.00	RBMET
78	3	27	24	4.4	288	2.9	338	7.6	8.0	0.4	E	22	99.99	0.00	RBMET
78	3	28	1	4.4	256	2.6	226	8.2	8.3	0.1	E	22	99.99	0.00	RBMET
78	3	28	2	4.6	233	3.3	204	8.8	8.9	0.1	E	22	99.99	0.00	RBMET
78	3	28	3	2.8	32	3.2	31	6.9	7.3	0.4	E	23	99.99	0.00	RBMET
78	3	28	4	3.5	344	5.0	4	5.5	5.7	0.2	E	23	99.99	0.00	RBMET
78	3	28	5	3.1	308	3.2	347	4.6	4.6	0.1	E	24	99.99	0.00	RBMET
78	3	28	6	2.3	264	2.3	292	4.7	4.7	-0.1	E	24	99.99	0.00	RBMET
78	3	28	7	3.2	320	4.5	337	5.1	5.1	0.0	E	23	99.99	0.14	RBMET
78	3	28	8	4.9	11	5.1	14	6.3	5.9	-0.4	D	22	99.99	0.41	RBMET
78	3	28	9	2.8	50	3.4	60	7.6	7.3	-0.4	D	20	99.99	0.69	RBMET
78	3	28	10	5.4	61	6.8	65	8.8	8.3	-0.5	D	20	99.99	0.92	RBMET
78	3	28	11	7.7	31	8.9	32	9.9	9.3	-0.6	D	20	99.99	1.07	RBMET
78	3	28	12	8.3	39	10.2	37	10.9	10.2	-0.6	D	20	99.99	1.15	RBMET
78	3	28	13	8.7	21	10.6	22	11.5	10.8	-0.7	D	20	99.99	1.13	RBMET
78	3	28	14	6.8	2	7.7	5	12.1	11.5	-0.7	D	19	99.99	1.05	RBMET
78	3	28	15	8.6	325	10.1	327	12.4	11.7	-0.7	D	20	99.99	0.88	RBMET
78	3	28	16	8.1	340	9.8	339	12.4	11.8	-0.6	D	20	99.99	0.65	RBMET
78	3	28	17	8.7	340	10.3	340	12.2	11.7	-0.5	D	20	99.99	0.38	RBMET
78	3	28	18	7.3	331	9.6	355	11.1	11.5	0.4	E	21	99.99	0.11	RBMET
78	3	28	19	4.8	312	9.1	20	9.6	10.9	1.3	F	22	99.99	0.00	RBMET
78	3	28	20	2.3	332	6.4	45	9.5	10.0	0.5	E	22	99.99	0.00	RBMET
78	3	28	21	2.7	297	4.2	57	9.0	9.4	0.4	E	22	99.99	0.00	RBMET
78	3	28	22	3.0	286	2.5	48	8.7	9.1	0.4	E	23	99.99	0.00	RBMET
78	3	28	23	5.1	290	3.5	342	8.4	8.9	0.5	E	22	99.99	0.00	RBMET
78	3	28	24	3.5	280	1.5	307	8.7	9.0	0.3	E	22	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	3	29	1	4.2	288	3.0	332	8.5	8.8	0.3	E	22	99.99	0.00	RBMET
78	3	29	2	3.4	288	2.0	334	8.5	8.7	0.2	E	22	99.99	0.00	RBMET
78	3	29	3	2.1	257	1.3	35	8.1	8.4	0.4	E	23	99.99	0.00	RBMET
78	3	29	4	2.6	288	1.0	354	7.7	8.0	0.3	E	23	99.99	0.00	RBMET
78	3	29	5	1.3	259	1.2	90	7.0	7.3	0.4	E	24	99.99	0.00	RBMET
78	3	29	6	2.2	249	1.6	197	5.8	6.3	0.5	E	24	99.99	0.00	RBMET
78	3	29	7	1.8	183	1.1	187	6.9	7.0	0.1	E	23	99.99	0.16	RBMET
78	3	29	8	2.0	87	1.8	122	8.5	8.2	-0.2	E	21	99.99	0.43	RBMET
78	3	29	9	3.5	56	3.7	73	9.8	9.4	-0.4	D	20	99.99	0.70	RBMET
78	3	29	10	3.3	54	3.9	59	11.2	10.8	-0.4	D	19	99.99	0.93	RBMET
78	3	29	11	4.6	79	6.0	71	12.0	11.5	-0.5	D	18	99.99	1.09	RBMET
78	3	29	12	4.1	19	4.3	17	12.9	12.4	-0.5	D	18	99.99	1.15	RBMET
78	3	29	13	4.1	331	4.2	339	13.8	13.2	-0.6	D	18	99.99	1.16	RBMET
78	3	29	14	6.3	164	7.5	157	14.6	14.0	-0.6	D	18	99.99	1.07	RBMET
78	3	29	15	5.7	177	6.5	264	14.6	13.9	-0.7	D	19	99.99	0.90	RBMET
78	3	29	16	7.4	119	9.1	133	14.9	14.3	-0.5	D	18	99.99	0.66	RBMET
78	3	29	17	5.7	161	6.9	151	14.3	13.9	-0.4	D	19	99.99	0.38	RBMET
78	3	29	18	5.4	307	6.1	330	12.9	13.1	0.2	E	20	99.99	0.11	RBMET
78	3	29	19	4.5	229	4.5	231	12.4	12.5	0.1	E	21	99.99	0.00	RBMET
78	3	29	20	6.2	260	6.3	268	12.3	12.4	0.1	E	21	99.99	0.00	RBMET
78	3	29	21	5.4	277	4.3	287	12.3	12.4	0.1	E	21	99.99	0.00	RBMET
78	3	29	22	5.2	252	4.4	244	12.4	12.5	0.1	E	21	99.99	0.00	RBMET
78	3	29	23	10.1	247	11.2	237	11.3	12.2	0.9	F	21	99.99	0.00	RBMET
78	3	29	24	10.0	242	10.8	236	11.1	11.8	0.7	E	21	99.99	0.00	RBMET
78	3	30	1	8.4	236	9.4	220	10.9	11.8	0.9	F	21	99.99	0.00	RBMET
78	3	30	2	9.2	241	9.3	232	11.3	12.0	0.6	E	21	99.99	0.00	RBMET
78	3	30	3	9.7	241	9.5	233	11.1	11.9	0.8	F	21	99.99	0.00	RBMET
78	3	30	4	8.7	235	9.4	211	10.7	11.6	0.9	F	21	99.99	0.00	RBMET
78	3	30	5	7.0	248	9.4	209	9.9	10.9	1.0	F	22	99.99	0.00	RBMET
78	3	30	6	5.6	256	8.4	221	9.1	10.0	1.0	F	22	99.99	0.00	RBMET
78	3	30	7	2.7	335	3.2	209	9.3	9.7	0.4	E	22	99.99	0.15	RBMET
78	3	30	8	3.1	159	7.5	184	9.7	10.1	0.3	E	21	99.99	0.25	RBMET
78	3	30	9	12.1	181	15.8	189	12.2	11.5	-0.7	D	20	99.99	0.67	RBMET
78	3	30	10	11.0	186	15.3	194	13.5	12.5	-1.0	A	20	99.99	0.95	RBMET
78	3	30	11	12.6	190	17.4	198	14.4	13.3	-1.1	A	19	99.99	1.08	RBMET
78	3	30	12	14.0	186	18.2	196	14.1	13.1	-1.0	A	19	99.99	1.05	RBMET
78	3	30	13	15.1	188	21.1	200	14.2	13.3	-1.0	A	20	99.99	1.07	RBMET
78	3	30	14	16.9	190	24.8	202	14.6	13.7	-0.9	B	19	99.99	1.08	RBMET
78	3	30	15	12.0	207	18.3	218	14.3	13.4	-0.8	C	19	99.99	0.77	RBMET
78	3	30	16	11.8	213	18.4	218	14.5	13.6	-0.8	C	19	99.99	0.72	RBMET
78	3	30	17	7.1	223	12.7	221	13.3	12.9	-0.5	D	20	99.99	0.29	RBMET
78	3	30	18	4.3	229	9.9	206	11.7	12.0	0.2	E	21	99.99	0.05	RBMET
78	3	30	19	5.1	235	8.7	212	10.9	11.6	0.7	E	21	99.99	0.00	RBMET
78	3	30	20	7.5	242	9.4	234	11.0	11.6	0.6	E	21	99.99	0.00	RBMET
78	3	30	21	8.2	238	10.1	227	10.7	11.4	0.7	E	21	99.99	0.00	RBMET
78	3	30	22	6.6	243	8.8	228	10.5	11.0	0.5	E	21	99.99	0.00	RBMET
78	3	30	23	5.4	216	13.7	214	9.5	9.9	0.4	E	22	99.99	0.00	RBMET
78	3	30	24	5.2	240	12.7	207	8.8	9.4	0.6	E	22	99.99	0.00	RBMET

DATA LISTING FOR RB08C METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED	WIND DIR	- 60 METER - WIND SPEED	WIND DIR	TEMPERATURE 10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	3	31	1	5.2	202	11.6	209	8.5	8.7	0.3	E	22	99.99	0.00	RBMET
78	3	31	2	5.5	183	11.7	208	8.3	8.5	0.1	E	23	99.99	0.00	RBMET
78	3	31	3	7.1	188	13.1	203	8.3	8.5	0.2	E	23	99.99	0.00	RBMET
78	3	31	4	7.1	191	11.5	203	7.6	7.9	0.2	E	23	99.99	0.00	RBMET
78	3	31	5	3.2	191	7.0	218	6.6	7.2	0.6	E	24	99.99	0.00	RBMET
78	3	31	6	2.4	85	5.7	217	6.5	6.9	0.4	E	24	99.99	0.00	RBMET
78	3	31	7	7.0	168	9.9	201	7.9	7.8	-0.1	E	23	99.99	0.17	RBMET
78	3	31	8	10.2	176	12.0	193	9.6	9.1	-0.5	D	22	99.99	0.44	RBMET
78	3	31	9	10.1	193	13.4	206	11.2	10.4	-0.8	C	21	99.99	0.72	RBMET
78	3	31	10	9.0	204	12.3	210	12.1	11.2	-0.9	B	20	99.99	0.86	RBMET
78	3	31	11	10.8	200	15.3	208	13.0	11.9	-1.1	A	20	99.99	1.01	RBMET
78	3	31	12	12.0	189	16.5	202	13.3	12.3	-1.1	A	20	99.99	1.02	RBMET
78	3	31	13	12.8	185	17.1	196	13.4	12.4	-1.0	A	20	99.99	0.92	RBMET
78	3	31	14	10.9	190	15.2	198	14.0	13.0	-1.0	A	19	99.99	0.86	RBMET
78	3	31	15	8.9	200	13.4	208	13.9	13.1	-0.8	C	20	99.99	0.47	RBMET
78	3	31	16	10.0	190	14.3	201	14.4	13.6	-0.8	C	19	99.99	0.50	RBMET
78	3	31	17	7.2	175	9.7	180	13.4	13.0	-0.4	D	20	99.99	0.16	RBMET
78	3	31	18	3.9	183	6.4	167	12.5	12.5	0.0	E	20	99.99	0.03	RBMET
78	3	31	19	14.1	234	23.7	222	8.1	8.1	0.0	E	35	99.99	0.00	RBMET
78	3	31	20	10.8	173	17.6	186	6.0	5.9	-0.1	E	46	99.99	0.00	RBMET
78	3	31	21	3.6	157	7.3	170	6.4	6.9	0.5	E	39	99.99	0.00	RBMET
78	3	31	22	7.2	167	12.4	167	6.2	6.4	0.2	E	40	99.99	0.00	RBMET
78	3	31	23	4.3	220	8.4	194	5.8	6.0	0.2	E	46	99.99	0.00	RBMET
78	3	31	24	2.7	115	6.7	139	5.3	5.8	0.5	E	47	99.99	0.00	RBMET
78	4	1	1	4.6	182	8.5	173	4.9	5.1	0.2	E	50	99.99	0.00	RBMET
78	4	1	2	6.2	173	12.4	180	4.9	5.2	0.3	E	53	99.99	0.00	RBMET
78	4	1	3	2.8	146	8.4	186	4.3	4.9	0.6	E	53	99.99	0.00	RBMET
78	4	1	4	5.1	195	10.9	209	4.8	5.0	0.3	E	52	99.99	0.00	RBMET
78	4	1	5	11.9	200	21.0	214	4.4	4.4	0.0	E	44	99.99	0.00	RBMET
78	4	1	6	12.6	205	21.4	218	4.5	4.5	0.0	E	38	99.99	0.00	RBMET
78	4	1	7	6.5	200	13.5	212	4.6	4.5	-0.1	E	37	99.99	0.03	RBMET
78	4	1	8	6.1	175	10.4	195	5.0	4.8	-0.3	D	38	99.99	0.13	RBMET
78	4	1	9	7.6	156	11.1	165	4.5	4.1	-0.4	D	45	99.99	0.10	RBMET
78	4	1	10	7.5	173	10.7	177	3.4	2.9	-0.5	D	52	99.99	0.26	RBMET
78	4	1	11	7.0	154	9.0	153	5.1	4.5	-0.6	D	36	99.99	0.50	RBMET
78	4	1	12	10.6	188	15.3	198	6.2	5.5	-0.7	D	29	99.99	0.49	RBMET
78	4	1	13	12.8	189	19.6	203	6.4	5.8	-0.6	D	26	99.99	0.41	RBMET
78	4	1	14	7.5	208	11.4	218	5.9	5.4	-0.6	D	26	99.99	0.24	RBMET
78	4	1	15	10.4	201	18.3	211	2.1	1.8	-0.2	E	49	99.99	0.07	RBMET
78	4	1	16	6.0	153	8.2	170	1.3	1.1	-0.2	E	67	99.99	0.21	RBMET
78	4	1	17	6.3	167	11.2	193	3.1	2.8	-0.3	D	48	99.99	0.24	RBMET
78	4	1	18	8.0	196	15.5	212	3.0	2.8	-0.2	E	42	99.99	0.09	RBMET
78	4	1	19	7.0	208	14.5	213	2.4	2.3	-0.1	E	45	99.99	0.00	RBMET
78	4	1	20	6.6	189	12.4	203	2.4	2.3	0.0	E	45	99.99	0.00	RBMET
78	4	1	21	3.1	150	7.1	166	1.6	1.8	0.1	E	50	99.99	0.00	RBMET
78	4	1	22	4.0	188	8.7	210	1.6	1.6	0.0	E	54	99.99	0.00	RBMET
78	4	1	23	5.4	187	11.1	209	1.8	1.7	-0.1	E	55	99.99	0.00	RBMET
78	4	1	24	3.3	219	6.9	219	1.9	1.7	-0.1	E	55	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	2	1	4.8	205	10.1	210	1.8	1.7	-0.1	E	52	99.99	0.00	RBMET
78	4	2	2	4.8	218	10.3	218	1.7	1.5	-0.2	E	51	99.99	0.00	RBMET
78	4	2	3	3.6	179	8.1	199	1.4	1.4	0.0	E	53	99.99	0.00	RBMET
78	4	2	4	4.2	185	8.8	204	1.5	1.4	-0.1	E	50	99.99	0.00	RBMET
78	4	2	5	3.2	213	7.5	220	1.2	1.1	-0.1	E	49	99.99	0.00	RBMET
78	4	2	6	4.1	171	10.0	221	1.5	1.3	-0.1	E	50	99.99	0.00	RBMET
78	4	2	7	7.1	200	14.2	210	2.2	1.9	-0.3	D	46	99.99	0.16	RBMET
78	4	2	8	7.2	202	13.3	210	2.9	2.3	-0.6	D	41	99.99	0.20	RBMET
78	4	2	9	9.5	195	16.7	207	3.1	2.5	-0.6	D	40	99.99	0.30	RBMET
78	4	2	10	12.5	191	20.0	202	4.0	3.2	-0.8	C	35	99.99	0.54	RBMET
78	4	2	11	11.8	195	17.4	205	4.3	3.5	-0.9	B	30	99.99	0.66	RBMET
78	4	2	12	11.7	223	15.5	216	5.3	4.4	-0.9	B	26	99.99	0.97	RBMET
78	4	2	13	15.0	187	21.8	201	5.9	5.0	-1.0	A	24	99.99	1.00	RBMET
78	4	2	14	13.8	186	20.7	201	6.5	5.4	-1.0	A	23	99.99	0.98	RBMET
78	4	2	15	12.4	194	21.1	207	5.9	5.1	-0.9	B	24	99.99	0.62	RBMET
78	4	2	16	13.9	187	21.4	198	6.1	5.3	-0.8	C	24	99.99	0.65	RBMET
78	4	2	17	11.7	183	18.1	192	5.2	4.7	-0.5	D	24	99.99	0.33	RBMET
78	4	2	18	8.2	187	14.8	197	4.4	4.2	-0.2	E	25	99.99	0.07	RBMET
78	4	2	19	7.1	192	14.4	198	3.8	3.9	0.0	E	26	99.99	0.00	RBMET
78	4	2	20	8.0	199	15.9	208	3.8	3.7	-0.2	E	27	99.99	0.00	RBMET
78	4	2	21	5.3	206	10.9	219	3.3	3.0	-0.3	D	31	99.99	0.00	RBMET
78	4	2	22	5.1	238	9.4	229	2.6	2.3	-0.3	D	39	99.99	0.00	RBMET
78	4	2	23	6.6	301	10.9	297	1.0	0.7	-0.3	D	54	99.99	0.00	RBMET
78	4	2	24	6.6	275	11.9	274	-0.3	-0.1	0.2	E	65	99.99	0.00	RBMET
78	4	3	1	2.5	249	5.6	266	-0.3	-0.4	-0.1	E	65	99.99	0.00	RBMET
78	4	3	2	1.8	165	4.2	186	-0.2	-0.2	0.0	E	63	99.99	0.00	RBMET
78	4	3	3	5.0	224	11.3	229	-0.3	-0.5	-0.2	E	63	99.99	0.00	RBMET
78	4	3	4	5.6	252	12.0	259	-0.5	-0.5	0.0	E	61	99.99	0.00	RBMET
78	4	3	5	4.3	272	10.5	277	-1.2	-1.0	0.2	E	53	99.99	0.00	RBMET
78	4	3	6	2.8	39	6.3	4	-1.9	-1.8	0.1	E	51	99.99	0.00	RBMET
78	4	3	7	2.1	236	4.4	243	-1.5	-1.4	0.0	E	47	99.99	0.03	RBMET
78	4	3	8	2.0	154	3.2	164	-0.8	-1.0	-0.2	E	38	99.99	0.16	RBMET
78	4	3	9	2.2	155	3.5	162	-0.3	-0.6	-0.4	D	29	99.99	0.21	RBMET
78	4	3	10	4.5	224	6.9	236	-0.2	-0.7	-0.5	D	36	99.99	0.23	RBMET
78	4	3	11	7.7	255	10.3	254	0.8	0.3	-0.6	D	34	99.99	0.73	RBMET
78	4	3	12	6.6	244	9.3	245	1.2	0.6	-0.6	D	38	99.99	0.65	RBMET
78	4	3	13	7.0	249	9.5	246	2.1	1.5	-0.7	D	34	99.99	0.88	RBMET
78	4	3	14	6.9	244	8.9	234	3.6	2.9	-0.7	D	27	99.99	1.12	RBMET
78	4	3	15	6.3	216	9.4	214	4.5	3.7	-0.8	C	27	99.99	0.54	RBMET
78	4	3	16	5.7	228	7.6	228	4.6	3.9	-0.6	D	26	99.99	0.57	RBMET
78	4	3	17	5.4	256	7.4	248	4.2	3.7	-0.5	D	27	99.99	0.20	RBMET
78	4	3	18	4.0	188	8.6	192	4.2	4.1	-0.1	E	25	99.99	0.08	RBMET
78	4	3	19	4.4	196	11.0	188	3.4	3.9	0.5	E	26	99.99	0.00	RBMET
78	4	3	20	4.3	218	11.4	197	3.0	3.5	0.5	E	26	99.99	0.00	RBMET
78	4	3	21	4.4	227	10.7	197	2.6	3.3	0.7	E	27	99.99	0.00	RBMET
78	4	3	22	4.5	230	10.7	200	2.8	3.6	0.7	E	26	99.99	0.00	RBMET
78	4	3	23	5.2	196	12.4	188	2.8	3.4	0.6	E	27	99.99	0.00	RBMET
78	4	3	24	3.7	172	10.6	167	2.4	3.2	0.9	F	31	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
				WIND	WIND	WIND	WIND	10 M	60 M	DELTA T		REL	PRECIP	SOLAR	
				SPEED	DIR	SPEED	DIR	TEMP	TEMP	60-10		HUM		RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	4	4	1	2.3	186	9.3	159	2.2	3.3	1.2	F	34	99.99	0.00	RBMET
78	4	4	2	4.0	179	9.7	163	2.3	3.0	0.7	E	31	99.99	0.00	RBMET
78	4	4	3	3.0	203	7.2	174	1.8	2.5	0.7	E	30	99.99	0.00	RBMET
78	4	4	4	2.3	229	4.3	166	1.9	2.6	0.6	E	30	99.99	0.00	RBMET
78	4	4	5	1.9	231	4.4	99	1.6	2.0	0.3	E	31	99.99	0.00	RBMET
78	4	4	6	1.5	274	2.8	124	1.9	2.3	0.4	E	30	99.99	0.02	RBMET
78	4	4	7	1.1	300	3.5	120	2.3	2.5	0.2	E	28	99.99	0.16	RBMET
78	4	4	8	7.2	158	12.2	163	4.9	5.0	0.1	E	24	99.99	0.35	RBMET
78	4	4	9	8.3	153	11.9	156	6.3	5.8	-0.5	D	23	99.99	0.59	RBMET
78	4	4	10	13.8	177	20.8	182	8.0	7.3	-0.8	C	22	99.99	0.82	RBMET
78	4	4	11	17.0	185	23.4	192	8.8	8.1	-0.8	C	22	99.99	0.99	RBMET
78	4	4	12	15.7	187	24.1	195	9.7	8.7	-0.9	B	21	99.99	1.07	RBMET
78	4	4	13	15.4	184	23.3	189	10.1	9.2	-0.9	B	21	99.99	1.00	RBMET
78	4	4	14	16.9	184	24.1	190	10.5	9.7	-0.7	D	21	99.99	0.85	RBMET
78	4	4	15	15.1	188	22.0	196	10.6	9.9	-0.7	D	21	99.99	0.59	RBMET
78	4	4	16	13.2	199	22.4	209	10.5	9.9	-0.6	D	21	99.99	0.53	RBMET
78	4	4	17	12.6	193	21.4	201	9.5	9.1	-0.4	D	21	99.99	0.24	RBMET
78	4	4	18	11.5	194	20.0	200	8.5	8.4	-0.2	E	22	99.99	0.08	RBMET
78	4	4	19	5.5	222	13.7	209	7.8	8.0	0.3	E	22	99.99	0.00	RBMET
78	4	4	20	7.3	228	17.2	213	7.3	8.0	0.7	E	22	99.99	0.00	RBMET
78	4	4	21	4.7	218	13.4	220	7.2	7.6	0.4	E	22	99.99	0.00	RBMET
78	4	4	22	4.4	233	13.8	207	6.5	7.4	0.9	F	23	99.99	0.00	RBMET
78	4	4	23	6.4	205	14.8	201	6.9	7.4	0.5	E	23	99.99	0.00	RBMET
78	4	4	24	6.6	219	15.1	225	6.8	7.0	0.2	E	23	99.99	0.00	RBMET
78	4	5	1	11.2	275	17.6	280	4.0	3.9	0.0	E	26	99.99	0.00	RBMET
78	4	5	2	15.5	288	22.9	289	2.9	2.7	-0.2	E	33	99.99	0.00	RBMET
78	4	5	3	9.3	284	15.0	287	0.9	0.8	-0.1	E	57	99.99	0.00	RBMET
78	4	5	4	5.2	282	9.7	292	0.8	0.7	-0.1	E	62	99.99	0.00	RBMET
78	4	5	5	3.2	259	7.8	269	0.1	-0.7	-0.8	C	63	99.99	0.00	RBMET
78	4	5	6	1.6	200	5.3	222	-0.1	-0.1	0.0	E	71	99.99	0.00	RBMET
78	4	5	7	1.7	193	4.7	218	0.1	0.1	0.0	E	72	99.99	0.00	RBMET
78	4	5	8	6.2	266	11.5	267	1.1	1.1	-0.1	E	56	99.99	0.05	RBMET
78	4	5	9	11.0	279	14.8	277	2.0	1.4	-0.6	D	40	99.99	0.50	RBMET
78	4	5	10	10.6	270	14.1	267	2.4	1.7	-0.7	D	38	99.99	0.95	RBMET
78	4	5	11	14.2	253	18.0	248	3.2	2.4	-0.8	C	34	99.99	1.12	RBMET
78	4	5	12	10.0	246	13.3	238	4.0	3.2	-0.8	C	28	99.99	1.03	RBMET
78	4	5	13	7.5	243	10.1	245	4.4	3.7	-0.7	D	27	99.99	0.88	RBMET
78	4	5	14	9.3	287	12.2	281	5.1	4.3	-0.8	C	24	99.99	0.70	RBMET
78	4	5	15	9.6	294	12.6	293	6.3	5.5	-0.9	B	22	99.99	0.90	RBMET
78	4	5	16	8.8	295	11.6	295	7.0	6.3	-0.7	D	22	99.99	0.68	RBMET
78	4	5	17	7.8	306	10.6	299	7.0	6.4	-0.6	D	22	99.99	0.35	RBMET
78	4	5	18	4.6	293	7.0	288	6.5	6.1	-0.4	D	22	99.99	0.11	RBMET
78	4	5	19	4.2	280	7.1	280	5.1	5.3	0.1	E	23	99.99	0.00	RBMET
78	4	5	20	5.5	261	7.8	274	4.4	4.7	0.3	E	23	99.99	0.00	RBMET
78	4	5	21	5.1	218	6.3	227	3.2	4.1	0.9	F	24	99.99	0.00	RBMET
78	4	5	22	2.5	188	4.0	195	3.1	3.5	0.4	E	24	99.99	0.00	RBMET
78	4	5	23	1.2	155	2.4	146	2.8	3.1	0.3	E	25	99.99	0.00	RBMET
78	4	5	24	1.7	236	5.7	222	3.2	3.6	0.4	E	24	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	4	6	1	2.8	179	9.9	222	3.7	3.9	0.2	E	24	99.99	0.00	RBMET
78	4	6	2	4.5	223	13.1	220	4.0	4.0	0.0	E	24	99.99	0.00	RBMET
78	4	6	3	4.2	193	11.9	208	4.1	4.3	0.2	E	24	99.99	0.00	RBMET
78	4	6	4	3.1	124	10.7	172	3.4	3.9	0.5	E	24	99.99	0.00	RBMET
78	4	6	5	2.1	330	5.3	82	2.5	2.6	0.1	E	25	99.99	0.00	RBMET
78	4	6	6	5.6	249	11.0	240	3.6	3.9	0.3	E	24	99.99	0.00	RBMET
78	4	6	7	3.1	137	7.2	200	4.0	4.0	0.0	E	23	99.99	0.11	RBMET
78	4	6	8	9.9	179	16.2	193	5.7	5.4	-0.3	D	23	99.99	0.28	RBMET
78	4	6	9	14.3	196	24.3	204	7.8	7.1	-0.8	C	22	99.99	0.76	RBMET
78	4	6	10	16.0	197	25.1	209	8.9	7.9	-1.0	A	21	99.99	1.02	RBMET
78	4	6	11	15.6	198	24.2	212	9.6	8.6	-1.1	A	21	99.99	1.16	RBMET
78	4	6	12	12.8	205	20.7	216	10.4	9.3	-1.1	A	21	99.99	1.17	RBMET
78	4	6	13	13.8	198	21.7	208	11.1	10.0	-1.1	A	20	99.99	1.13	RBMET
78	4	6	14	13.3	204	21.5	216	11.2	10.3	-0.9	B	20	99.99	0.89	RBMET
78	4	6	15	15.1	191	23.0	197	10.8	10.2	-0.6	D	21	99.99	0.53	RBMET
78	4	6	16	11.8	188	18.3	193	10.3	9.8	-0.5	D	21	99.99	0.25	RBMET
78	4	6	17	10.1	191	16.1	198	10.4	10.0	-0.4	D	21	99.99	0.23	RBMET
78	4	6	18	7.6	191	13.2	195	10.2	10.0	-0.2	E	21	99.99	0.14	RBMET
78	4	6	19	5.2	206	12.6	193	8.5	9.1	0.5	E	22	99.99	0.00	RBMET
78	4	6	20	4.3	236	12.9	195	7.6	8.6	1.0	F	22	99.99	0.00	RBMET
78	4	6	21	4.8	245	12.0	195	7.3	8.5	1.3	F	22	99.99	0.00	RBMET
78	4	6	22	3.3	231	12.1	191	7.0	8.5	1.5	F	22	99.99	0.00	RBMET
78	4	6	23	2.2	192	8.0	173	7.4	8.5	1.1	F	22	99.99	0.00	RBMET
78	4	6	24	3.7	188	6.0	161	7.4	7.5	0.2	E	22	99.99	0.00	RBMET
78	4	7	1	3.5	234	6.6	197	7.4	7.9	0.5	E	22	99.99	0.00	RBMET
78	4	7	2	2.5	176	11.1	189	7.2	8.6	1.4	F	22	99.99	0.00	RBMET
78	4	7	3	12.6	186	22.6	189	8.2	8.7	0.5	E	22	99.99	0.00	RBMET
78	4	7	4	12.6	184	21.1	185	8.4	8.6	0.2	E	22	99.99	0.00	RBMET
78	4	7	5	16.5	185	26.2	186	8.3	8.3	0.0	E	22	99.99	0.00	RBMET
78	4	7	6	14.8	187	24.0	189	8.2	8.2	0.1	E	22	99.99	0.02	RBMET
78	4	7	7	15.2	180	22.9	184	8.8	8.8	0.0	E	21	99.99	0.15	RBMET
78	4	7	8	16.9	184	25.8	190	10.3	9.9	-0.4	D	21	99.99	0.44	RBMET
78	4	7	9	16.8	185	25.6	195	11.2	10.6	-0.7	D	20	99.99	0.76	RBMET
78	4	7	10	20.4	188	30.5	194	12.1	11.5	-0.6	D	20	99.99	1.01	RBMET
78	4	7	11	22.5	185	34.0	193	12.8	12.3	-0.5	D	20	99.99	1.18	RBMET
78	4	7	12	21.8	177	29.8	180	13.6	12.8	-0.8	C	20	99.99	1.25	RBMET
78	4	7	13	21.9	173	30.6	177	14.3	13.5	-0.8	C	19	99.99	1.13	RBMET
78	4	7	14	19.9	178	27.9	184	14.7	14.0	-0.7	D	19	99.99	0.91	RBMET
78	4	7	15	19.0	188	28.7	193	14.6	14.2	-0.5	D	19	99.99	0.66	RBMET
78	4	7	16	18.9	180	27.9	184	14.7	14.3	-0.4	D	19	99.99	0.61	RBMET
78	4	7	17	18.5	177	25.8	181	13.9	13.6	-0.3	D	19	99.99	0.23	RBMET
78	4	7	18	15.6	187	24.4	189	13.0	12.8	-0.2	E	20	99.99	0.05	RBMET
78	4	7	19	11.3	182	19.0	184	12.0	12.1	0.1	E	20	99.99	0.00	RBMET
78	4	7	20	10.1	181	18.3	184	11.5	11.7	0.2	E	20	99.99	0.00	RBMET
78	4	7	21	6.9	181	14.2	189	10.8	11.2	0.4	E	21	99.99	0.00	RBMET
78	4	7	22	5.8	161	13.7	163	9.2	9.9	0.7	E	21	99.99	0.00	RBMET
78	4	7	23	6.1	190	14.0	199	9.8	10.3	0.5	E	21	99.99	0.00	RBMET
78	4	7	24	4.9	231	11.6	208	8.9	9.3	0.5	E	21	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	60 METER WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	8	1	9.1	254	15.0	250	7.7	7.9	0.2	E	22	99.99	0.00	RBMET
78	4	8	2	10.2	249	17.0	245	6.5	6.8	0.3	E	22	99.99	0.00	RBMET
78	4	8	3	4.4	357	7.1	327	6.0	6.0	0.0	E	23	99.99	0.00	RBMET
78	4	8	4	5.8	218	7.7	220	5.2	5.4	0.3	E	23	99.99	0.00	RBMET
78	4	8	5	10.2	245	16.3	250	4.4	5.0	0.6	E	23	99.99	0.00	RBMET
78	4	8	6	7.9	240	13.9	246	4.0	4.3	0.3	E	24	99.99	0.03	RBMET
78	4	8	7	3.0	277	5.0	269	5.0	4.6	-0.4	D	23	99.99	0.25	RBMET
78	4	8	8	6.2	42	8.6	43	5.8	5.3	-0.6	D	22	99.99	0.39	RBMET
78	4	8	9	6.7	53	9.1	55	6.2	5.6	-0.6	D	22	99.99	0.69	RBMET
78	4	8	10	7.1	73	9.9	77	7.8	7.1	-0.7	D	21	99.99	0.91	RBMET
78	4	8	11	6.8	69	9.2	74	9.4	8.6	-0.8	C	20	99.99	1.09	RBMET
78	4	8	12	9.0	103	11.7	99	10.6	9.8	-0.7	D	20	99.99	0.92	RBMET
78	4	8	13	999.9	999	999.9	999	999.9	999.9	999.9	- 999		99.99	99.99	RBMET
78	4	8	14	999.9	999	999.9	999	999.9	999.9	999.9	- 999		99.99	99.99	RBMET
78	4	8	15	999.9	999	999.9	999	999.9	999.9	999.9	- 999		99.99	99.99	RBMET
78	4	8	16	999.9	999	999.9	999	999.9	999.9	999.9	- 999		99.99	99.99	RBMET
78	4	8	17	6.3	318	10.6	313	9.9	9.6	-0.3	D	21	99.99	0.04	RBMET
78	4	8	18	7.1	3	9.3	26	8.3	8.0	-0.3	D	22	99.99	0.00	RBMET
78	4	8	19	7.1	221	10.7	222	6.2	6.0	-0.2	E	23	99.99	0.00	RBMET
78	4	8	20	6.7	222	11.6	218	5.8	5.8	0.0	E	23	99.99	0.00	RBMET
78	4	8	21	7.9	276	9.8	291	5.6	6.4	0.7	E	23	99.99	0.00	RBMET
78	4	8	22	6.8	279	10.5	279	5.6	5.8	0.2	E	23	99.99	0.00	RBMET
78	4	8	23	3.5	168	5.4	177	5.7	5.8	0.1	E	23	99.99	0.00	RBMET
78	4	8	24	3.4	47	6.0	104	4.9	4.9	0.0	E	24	99.99	0.00	RBMET
78	4	9	1	3.8	298	6.4	3	4.0	4.8	0.8	F	26	99.99	0.00	RBMET
78	4	9	2	6.2	304	9.3	346	4.8	5.5	0.6	E	24	99.99	0.00	RBMET
78	4	9	3	13.5	340	18.9	343	5.6	5.7	0.1	E	23	99.99	0.00	RBMET
78	4	9	4	17.2	354	21.6	356	5.6	5.4	-0.2	E	23	99.99	0.00	RBMET
78	4	9	5	17.6	360	22.1	1	5.2	5.0	-0.2	E	23	99.99	0.00	RBMET
78	4	9	6	16.6	15	20.8	19	4.0	3.7	-0.3	D	23	99.99	0.00	RBMET
78	4	9	7	18.9	8	23.3	11	2.4	2.0	-0.4	D	27	99.99	0.07	RBMET
78	4	9	8	21.9	8	26.2	10	1.5	1.1	-0.5	D	39	99.99	0.09	RBMET
78	4	9	9	23.2	5	28.3	7	1.0	0.5	-0.5	D	41	99.99	0.13	RBMET
78	4	9	10	20.5	10	25.3	13	1.5	0.9	-0.5	D	37	99.99	0.20	RBMET
78	4	9	11	18.9	12	23.5	14	2.0	1.4	-0.5	D	34	99.99	0.23	RBMET
78	4	9	12	21.6	14	25.6	16	3.2	2.5	-0.7	D	27	99.99	0.72	RBMET
78	4	9	13	23.5	13	27.6	18	4.0	3.3	-0.7	D	24	99.99	0.57	RBMET
78	4	9	14	22.9	15	27.7	18	3.9	3.2	-0.7	D	24	99.99	0.51	RBMET
78	4	9	15	20.8	10	25.0	13	4.6	3.9	-0.7	D	23	99.99	0.56	RBMET
78	4	9	16	22.6	17	27.5	20	5.1	4.3	-0.8	C	23	99.99	0.69	RBMET
78	4	9	17	21.6	17	26.7	20	4.8	4.3	-0.6	D	23	99.99	0.45	RBMET
78	4	9	18	18.2	12	22.8	16	4.1	3.8	-0.3	D	23	99.99	0.16	RBMET
78	4	9	19	11.5	13	16.1	20	2.9	2.9	0.0	E	24	99.99	0.00	RBMET
78	4	9	20	8.4	19	16.1	31	2.0	2.5	0.5	E	24	99.99	0.00	RBMET
78	4	9	21	3.5	52	9.9	50	1.4	1.9	0.5	E	25	99.99	0.00	RBMET
78	4	9	22	1.9	323	5.4	39	1.1	1.4	0.3	E	25	99.99	0.00	RBMET
78	4	9	23	1.4	304	4.3	42	1.0	1.3	0.2	E	25	99.99	0.00	RBMET
78	4	9	24	3.2	282	3.3	352	1.1	1.1	0.1	E	25	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	10	1	4.9	295	6.5	334	0.7	1.2	0.5	E	25	99.99	0.00	RBMET
78	4	10	2	5.2	290	6.3	339	0.5	1.0	0.5	E	25	99.99	0.00	RBMET
78	4	10	3	4.7	299	7.9	360	-0.1	1.1	1.2	F	25	99.99	0.00	RBMET
78	4	10	4	3.8	286	7.2	343	-1.3	-0.3	1.1	F	25	99.99	0.00	RBMET
78	4	10	5	5.9	296	11.5	325	-2.1	-0.7	1.4	F	26	99.99	0.00	RBMET
78	4	10	6	6.9	320	12.1	352	-2.1	-0.8	1.3	F	26	99.99	0.03	RBMET
78	4	10	7	8.5	338	11.6	343	0.1	-0.1	-0.2	E	25	99.99	0.23	RBMET
78	4	10	8	8.6	7	10.7	6	1.7	1.0	-0.7	D	24	99.99	0.52	RBMET
78	4	10	9	12.4	2	15.0	2	2.6	1.8	-0.8	C	24	99.99	0.80	RBMET
78	4	10	10	13.8	356	16.3	355	3.8	2.9	-0.9	B	23	99.99	1.02	RBMET
78	4	10	11	11.3	10	13.9	9	4.3	3.5	-0.9	B	23	99.99	0.92	RBMET
78	4	10	12	10.4	5	12.7	2	5.0	4.2	-0.8	C	22	99.99	1.15	RBMET
78	4	10	13	10.1	345	12.5	346	5.9	4.9	-1.0	A	22	99.99	1.29	RBMET
78	4	10	14	9.4	352	11.3	354	6.8	5.9	-0.9	B	22	99.99	0.88	RBMET
78	4	10	15	10.2	338	13.2	338	7.3	6.5	-0.8	C	22	99.99	0.80	RBMET
78	4	10	16	11.0	329	13.7	325	7.6	6.8	-0.9	B	22	99.99	0.64	RBMET
78	4	10	17	7.0	293	9.2	291	6.9	6.3	-0.6	D	22	99.99	0.29	RBMET
78	4	10	18	7.1	273	10.8	274	7.1	6.8	-0.4	D	22	99.99	0.14	RBMET
78	4	10	19	6.2	244	8.5	244	6.4	6.6	0.2	E	22	99.99	0.00	RBMET
78	4	10	20	8.6	252	14.1	245	5.3	6.0	0.7	E	23	99.99	0.00	RBMET
78	4	10	21	10.4	263	16.1	278	6.1	6.9	0.8	F	23	99.99	0.00	RBMET
78	4	10	22	9.5	268	14.5	283	5.9	6.6	0.7	E	23	99.99	0.00	RBMET
78	4	10	23	9.0	278	12.6	294	5.5	6.3	0.8	F	23	99.99	0.00	RBMET
78	4	10	24	9.5	245	12.8	250	5.1	5.8	0.7	E	23	99.99	0.00	RBMET
78	4	11	1	9.6	248	13.4	260	4.6	5.3	0.8	F	23	99.99	0.00	RBMET
78	4	11	2	9.7	237	11.0	238	4.3	4.8	0.5	E	23	99.99	0.00	RBMET
78	4	11	3	10.8	236	14.2	240	3.7	4.9	1.2	F	24	99.99	0.00	RBMET
78	4	11	4	11.6	241	17.2	246	3.5	4.7	1.2	F	24	99.99	0.00	RBMET
78	4	11	5	11.6	242	15.7	238	3.6	4.6	1.0	F	24	99.99	0.00	RBMET
78	4	11	6	8.1	239	12.3	233	3.5	3.6	0.2	E	24	99.99	0.05	RBMET
78	4	11	7	4.9	195	9.4	220	5.3	5.0	-0.3	D	23	99.99	0.24	RBMET
78	4	11	8	9.9	233	14.7	228	6.6	5.9	-0.6	D	22	99.99	0.42	RBMET
78	4	11	9	8.6	196	11.7	200	7.8	6.9	-0.9	B	22	99.99	0.71	RBMET
78	4	11	10	8.5	230	11.9	221	9.4	8.5	-0.8	C	21	99.99	1.01	RBMET
78	4	11	11	10.0	242	13.9	237	10.5	9.6	-0.9	B	21	99.99	1.16	RBMET
78	4	11	12	11.5	238	15.4	236	12.0	10.9	-1.1	A	20	99.99	1.22	RBMET
78	4	11	13	11.9	227	16.9	226	13.2	12.1	-1.1	A	19	99.99	1.22	RBMET
78	4	11	14	11.8	225	16.5	226	13.7	12.7	-1.0	A	19	99.99	1.04	RBMET
78	4	11	15	11.8	203	19.1	210	12.9	12.1	-0.8	C	20	99.99	0.48	RBMET
78	4	11	16	9.2	232	15.3	222	12.3	11.7	-0.6	D	20	99.99	0.16	RBMET
78	4	11	17	10.9	233	17.8	228	11.5	11.0	-0.4	D	20	99.99	0.11	RBMET
78	4	11	18	10.2	251	15.9	248	10.8	10.6	-0.2	E	20	99.99	0.05	RBMET
78	4	11	19	17.6	291	24.2	289	10.5	10.4	-0.1	E	21	99.99	0.00	RBMET
78	4	11	20	18.7	280	25.6	280	8.6	8.5	-0.1	E	21	99.99	0.00	RBMET
78	4	11	21	16.5	265	23.4	267	7.6	7.5	-0.1	E	22	99.99	0.00	RBMET
78	4	11	22	13.3	245	19.7	253	7.1	7.0	-0.1	E	22	99.99	0.00	RBMET
78	4	11	23	10.7	262	16.6	266	6.7	6.7	0.0	E	22	99.99	0.00	RBMET
78	4	11	24	10.9	296	16.8	298	5.2	5.4	0.2	E	23	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	12	1	10.0	281	17.3	287	4.0	4.9	0.8	F	23	99.99	0.00	RBMET
78	4	12	2	9.6	265	15.7	276	3.9	4.5	0.6	E	23	99.99	0.00	RBMET
78	4	12	3	10.0	264	14.7	270	3.5	4.1	0.6	E	23	99.99	0.00	RBMET
78	4	12	4	3.2	202	8.1	225	1.7	2.7	1.0	F	24	99.99	0.00	RBMET
78	4	12	5	1.4	190	4.0	86	0.9	1.2	0.3	E	25	99.99	0.00	RBMET
78	4	12	6	2.1	328	3.9	14	0.5	0.5	0.0	E	25	99.99	0.03	RBMET
78	4	12	7	3.4	358	4.9	8	1.2	0.8	-0.4	D	24	99.99	0.25	RBMET
78	4	12	8	3.4	80	5.1	75	2.2	1.7	-0.5	D	23	99.99	0.54	RBMET
78	4	12	9	5.1	93	6.9	94	3.1	2.5	-0.6	D	23	99.99	0.81	RBMET
78	4	12	10	5.0	29	6.3	164	5.0	4.5	-0.5	D	22	99.99	1.04	RBMET
78	4	12	11	7.8	247	10.8	242	7.1	6.2	-0.8	C	21	99.99	1.19	RBMET
78	4	12	12	10.4	274	13.4	271	7.8	6.8	-1.0	A	21	99.99	1.25	RBMET
78	4	12	13	11.0	266	14.5	263	8.7	7.6	-1.1	A	21	99.99	1.25	RBMET
78	4	12	14	16.0	276	20.1	273	9.5	8.4	-1.1	A	21	99.99	1.14	RBMET
78	4	12	15	16.4	281	20.9	280	9.5	8.5	-1.0	A	21	99.99	0.97	RBMET
78	4	12	16	14.7	281	18.7	278	9.8	9.0	-0.9	B	21	99.99	0.73	RBMET
78	4	12	17	11.9	271	15.9	266	9.8	9.2	-0.7	D	21	99.99	0.44	RBMET
78	4	12	18	9.9	281	13.8	279	9.1	8.8	-0.3	D	21	99.99	0.15	RBMET
78	4	12	19	9.7	285	16.3	287	7.2	7.7	0.5	E	22	99.99	0.00	RBMET
78	4	12	20	11.1	274	17.7	277	6.2	7.0	0.8	F	22	99.99	0.00	RBMET
78	4	12	21	10.1	261	16.9	265	6.1	6.5	0.5	E	22	99.99	0.00	RBMET
78	4	12	22	8.3	241	13.2	252	5.5	6.1	0.6	E	23	99.99	0.00	RBMET
78	4	12	23	1.8	166	4.7	178	4.0	4.9	0.8	F	23	99.99	0.00	RBMET
78	4	12	24	2.6	212	4.0	170	4.4	5.6	1.2	F	23	99.99	0.00	RBMET
78	4	13	1	3.3	216	3.0	229	5.8	6.0	0.2	E	23	99.99	0.00	RBMET
78	4	13	2	3.8	272	4.3	22	5.3	5.8	0.4	E	23	99.99	0.00	RBMET
78	4	13	3	2.0	16	5.6	21	3.8	4.4	0.6	E	23	99.99	0.00	RBMET
78	4	13	4	2.3	302	4.5	347	3.1	3.1	0.0	E	24	99.99	0.00	RBMET
78	4	13	5	2.5	73	5.5	48	2.6	2.7	0.1	E	24	99.99	0.00	RBMET
78	4	13	6	2.5	329	3.8	3	1.5	1.5	0.0	E	24	99.99	0.00	RBMET
78	4	13	7	2.5	165	4.2	143	1.8	1.6	-0.2	E	24	99.99	0.15	RBMET
78	4	13	8	4.5	155	6.4	152	3.2	2.6	-0.6	D	23	99.99	0.38	RBMET
78	4	13	9	6.0	140	8.1	141	5.2	4.5	-0.7	D	22	99.99	0.65	RBMET
78	4	13	10	4.6	137	6.4	139	6.8	6.1	-0.7	D	21	99.99	0.63	RBMET
78	4	13	11	7.8	179	11.7	187	8.6	7.9	-0.8	C	21	99.99	0.54	RBMET
78	4	13	12	10.5	234	14.8	229	10.1	9.2	-0.9	B	21	99.99	0.67	RBMET
78	4	13	13	11.0	226	17.3	217	10.5	9.8	-0.7	D	20	99.99	0.43	RBMET
78	4	13	14	14.1	244	23.0	236	10.0	9.3	-0.7	D	21	99.99	0.44	RBMET
78	4	13	15	12.1	258	16.1	257	8.0	6.5	-1.4	A	22	99.99	0.41	RBMET
78	4	13	16	12.1	291	15.3	287	7.0	6.3	-0.8	C	23	99.99	0.42	RBMET
78	4	13	17	16.0	299	21.7	297	3.9	3.5	-0.4	D	42	99.99	0.11	RBMET
78	4	13	18	14.9	295	21.1	293	2.0	1.6	-0.4	D	55	99.99	0.05	RBMET
78	4	13	19	4.5	158	6.9	60	1.6	1.4	-0.3	D	60	99.99	0.00	RBMET
78	4	13	20	3.8	220	6.4	232	1.8	1.6	-0.2	E	62	99.99	0.00	RBMET
78	4	13	21	3.1	190	5.8	188	1.5	1.6	0.1	E	62	99.99	0.00	RBMET
78	4	13	22	2.6	207	5.0	188	1.6	1.8	0.1	E	62	99.99	0.00	RBMET
78	4	13	23	1.8	316	3.0	154	1.7	1.8	0.2	E	61	99.99	0.00	RBMET
78	4	13	24	2.0	229	4.5	177	1.8	2.2	0.4	E	61	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	14	1	3.2	227	3.9	175	3.1	4.0	0.9	F	42	99.99	0.00	RBMET
78	4	14	2	3.2	234	4.2	221	4.1	4.4	0.3	E	30	99.99	0.00	RBMET
78	4	14	3	3.1	249	4.1	318	4.2	4.3	0.2	E	28	99.99	0.00	RBMET
78	4	14	4	3.1	250	2.9	232	3.6	3.9	0.3	E	31	99.99	0.00	RBMET
78	4	14	5	2.0	264	2.7	50	3.1	3.3	0.2	E	32	99.99	0.00	RBMET
78	4	14	6	3.5	216	4.2	183	3.2	3.2	0.0	E	32	99.99	0.02	RBMET
78	4	14	7	3.2	242	4.2	196	3.7	3.7	0.0	E	29	99.99	0.13	RBMET
78	4	14	8	2.0	168	4.3	174	5.7	5.3	-0.4	D	25	99.99	0.44	RBMET
78	4	14	9	10.7	194	16.1	206	9.2	8.4	-0.9	B	21	99.99	0.78	RBMET
78	4	14	10	14.5	189	20.0	204	10.3	9.3	-1.0	A	21	99.99	0.98	RBMET
78	4	14	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	4	14	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	4	14	13	18.3	189	24.0	200	12.0	10.9	-1.1	A	20	99.99	1.32	RBMET
78	4	14	14	13.6	195	21.8	207	12.1	11.1	-1.1	A	20	99.99	0.85	RBMET
78	4	14	15	15.1	196	24.0	208	12.0	11.3	-0.8	C	20	99.99	0.55	RBMET
78	4	14	16	13.7	206	22.3	210	12.3	11.7	-0.6	D	20	99.99	0.43	RBMET
78	4	14	17	12.6	201	21.4	210	11.4	11.0	-0.4	D	20	99.99	0.17	RBMET
78	4	14	18	12.0	198	20.5	207	10.6	10.4	-0.2	E	21	99.99	0.07	RBMET
78	4	14	19	9.3	192	16.7	196	9.4	9.4	0.1	E	21	99.99	0.00	RBMET
78	4	14	20	6.0	194	14.1	196	8.1	8.5	0.4	E	22	99.99	0.00	RBMET
78	4	14	21	4.4	252	7.3	244	7.8	8.2	0.4	E	23	99.99	0.00	RBMET
78	4	14	22	1.8	251	3.3	235	7.7	8.0	0.4	E	23	99.99	0.00	RBMET
78	4	14	23	6.4	232	14.2	207	6.5	7.5	0.9	F	23	99.99	0.00	RBMET
78	4	14	24	9.4	218	17.5	208	6.9	7.0	0.2	E	25	99.99	0.00	RBMET
78	4	15	1	4.1	215	11.8	204	6.6	7.5	0.9	F	38	99.99	0.00	RBMET
78	4	15	2	2.0	194	8.3	176	6.3	7.2	0.9	F	38	99.99	0.00	RBMET
78	4	15	3	4.7	194	10.2	192	6.2	6.4	0.2	E	24	99.99	0.00	RBMET
78	4	15	4	2.4	241	4.9	237	5.7	6.0	0.4	E	24	99.99	0.00	RBMET
78	4	15	5	1.8	311	4.8	240	5.2	5.5	0.3	E	24	99.99	0.00	RBMET
78	4	15	6	4.0	143	10.3	211	5.5	5.8	0.2	E	24	99.99	0.05	RBMET
78	4	15	7	8.8	198	17.7	210	6.3	6.1	-0.2	E	22	99.99	0.07	RBMET
78	4	15	8	9.0	216	15.7	219	6.7	6.4	-0.3	D	22	99.99	0.14	RBMET
78	4	15	9	11.1	215	18.4	218	7.4	6.9	-0.5	D	22	99.99	0.26	RBMET
78	4	15	10	14.9	196	23.0	204	7.4	6.7	-0.7	D	22	99.99	0.63	RBMET
78	4	15	11	15.9	190	23.8	202	7.1	6.1	-1.0	A	22	99.99	1.04	RBMET
78	4	15	12	18.3	185	26.6	199	8.6	7.6	-1.0	A	21	99.99	0.99	RBMET
78	4	15	13	10.9	250	16.0	243	8.0	7.2	-0.8	C	22	99.99	0.59	RBMET
78	4	15	14	15.8	200	23.9	207	10.5	9.6	-0.9	B	21	99.99	0.93	RBMET
78	4	15	15	13.7	195	22.5	204	10.3	9.6	-0.7	D	21	99.99	0.38	RBMET
78	4	15	16	10.6	234	16.2	228	10.8	10.1	-0.7	D	20	99.99	0.55	RBMET
78	4	15	17	11.0	205	18.2	213	10.9	10.4	-0.5	D	20	99.99	0.46	RBMET
78	4	15	18	10.5	196	17.7	211	10.0	9.9	-0.2	E	21	99.99	0.16	RBMET
78	4	15	19	5.8	215	13.8	212	8.6	8.8	0.2	E	22	99.99	0.00	RBMET
78	4	15	20	2.2	209	9.1	199	7.1	7.9	0.9	F	23	99.99	0.00	RBMET
78	4	15	21	4.2	237	12.4	198	6.8	8.2	1.4	F	23	99.99	0.00	RBMET
78	4	15	22	4.3	238	11.9	199	6.9	8.0	1.2	F	23	99.99	0.00	RBMET
78	4	15	23	4.3	232	14.0	205	6.7	7.7	1.0	F	23	99.99	0.00	RBMET
78	4	15	24	5.8	210	15.0	196	6.8	7.7	1.0	F	23	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

YR	MN	DY	HR	10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	4	16	1	2.8	200	11.6	193	6.3	7.4	1.1	F	23	99.99	0.00	RBMET
78	4	16	2	1.4	166	9.6	181	5.5	6.6	1.2	F	24	99.99	0.00	RBMET
78	4	16	3	6.7	187	15.8	190	5.9	7.0	1.0	F	23	99.99	0.00	RBMET
78	4	16	4	12.3	193	21.1	197	6.4	6.6	0.2	E	23	99.99	0.00	RBMET
78	4	16	5	11.7	199	21.0	199	5.7	5.9	0.2	E	23	99.99	0.00	RBMET
78	4	16	6	15.1	192	24.0	198	6.1	6.0	-0.1	E	23	99.99	0.05	RBMET
78	4	16	7	19.3	187	28.5	192	7.6	7.3	-0.3	D	22	99.99	0.29	RBMET
78	4	16	8	22.5	186	32.5	192	8.6	8.4	-0.2	E	21	99.99	0.62	RBMET
78	4	16	9	20.9	189	30.6	200	8.6	8.1	-0.5	D	21	99.99	0.59	RBMET
78	4	16	10	20.7	192	31.0	196	7.0	6.9	-0.1	E	22	99.99	0.67	RBMET
78	4	16	11	21.8	193	33.2	200	8.0	7.3	-0.7	D	22	99.99	1.14	RBMET
78	4	16	12	23.9	184	33.9	188	7.8	7.2	-0.6	D	22	99.99	1.13	RBMET
78	4	16	13	19.8	167	25.7	173	7.6	6.5	-1.1	A	22	99.99	1.24	RBMET
78	4	16	14	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	4	16	15	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	4	16	16	14.9	207	25.1	214	4.1	3.7	-0.4	D	34	99.99	0.25	RBMET
78	4	16	17	12.7	274	17.7	273	0.8	0.4	-0.5	D	48	99.99	0.16	RBMET
78	4	16	18	11.6	263	16.5	263	0.2	-0.2	-0.4	D	51	99.99	0.04	RBMET
78	4	16	19	17.5	255	24.9	256	0.5	0.2	-0.3	D	38	99.99	0.00	RBMET
78	4	16	20	15.2	278	21.1	274	0.0	-0.3	-0.3	D	33	99.99	0.00	RBMET
78	4	16	21	14.3	300	19.2	295	-1.0	-1.3	-0.3	D	30	99.99	0.00	RBMET
78	4	16	22	10.3	281	15.3	279	-1.6	-1.9	-0.3	D	31	99.99	0.00	RBMET
78	4	16	23	9.5	255	14.1	257	-1.7	-2.0	-0.3	D	27	99.99	0.00	RBMET
78	4	16	24	7.2	242	12.1	241	-2.0	-2.3	-0.2	E	27	99.99	0.00	RBMET
78	4	17	1	6.8	257	11.4	259	-2.4	-2.5	-0.1	E	26	99.99	0.00	RBMET
78	4	17	2	9.1	270	15.2	274	-3.2	-3.0	0.2	E	26	99.99	0.00	RBMET
78	4	17	3	11.6	265	18.5	267	-3.6	-3.6	0.0	E	26	99.99	0.00	RBMET
78	4	17	4	14.1	259	20.5	262	-3.8	-4.0	-0.1	E	26	99.99	0.00	RBMET
78	4	17	5	14.3	261	20.9	261	-4.3	-4.4	-0.1	E	26	99.99	0.00	RBMET
78	4	17	6	17.4	260	24.9	263	-4.1	-4.4	-0.3	D	26	99.99	0.06	RBMET
78	4	17	7	21.7	264	28.9	264	-4.0	-4.5	-0.5	D	26	99.99	0.13	RBMET
78	4	17	8	20.9	262	26.9	264	-3.3	-4.1	-0.8	C	26	99.99	0.54	RBMET
78	4	17	9	21.4	266	26.8	265	-2.2	-3.3	-1.0	A	25	99.99	0.86	RBMET
78	4	17	10	18.3	262	23.4	262	-1.5	-2.5	-1.0	A	25	99.99	1.02	RBMET
78	4	17	11	17.2	269	21.8	269	-1.2	-2.1	-0.9	B	25	99.99	0.80	RBMET
78	4	17	12	17.2	289	22.3	287	-0.7	-1.5	-0.8	C	25	99.99	0.48	RBMET
78	4	17	13	19.3	281	25.4	280	0.6	-0.4	-1.0	A	24	99.99	0.68	RBMET
78	4	17	14	16.7	332	20.4	329	-1.7	-2.4	-0.7	D	26	99.99	0.39	RBMET
78	4	17	15	14.6	321	17.1	319	-2.3	-3.1	-0.8	C	27	99.99	0.52	RBMET
78	4	17	16	19.7	287	25.4	285	0.3	-0.5	-0.8	C	25	99.99	0.47	RBMET
78	4	17	17	21.3	291	27.3	288	0.3	-0.4	-0.6	D	24	99.99	0.27	RBMET
78	4	17	18	21.1	288	27.8	286	-0.3	-0.8	-0.5	D	25	99.99	0.14	RBMET
78	4	17	19	22.8	281	31.2	278	-1.4	-1.7	-0.2	E	25	99.99	0.00	RBMET
78	4	17	20	20.4	281	26.0	279	-2.2	-2.4	-0.2	E	25	99.99	0.00	RBMET
78	4	17	21	15.9	276	23.0	277	-3.0	-3.1	-0.1	E	26	99.99	0.00	RBMET
78	4	17	22	13.7	274	22.0	275	-3.7	-3.6	0.1	E	26	99.99	0.00	RBMET
78	4	17	23	9.4	269	16.6	277	-4.2	-3.9	0.3	E	27	99.99	0.00	RBMET
78	4	17	24	12.7	263	20.1	271	-3.9	-3.7	0.2	E	30	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	4	18	1	12.2	266	20.0	273	-4.0	-3.7	0.3	E	30	99.99	0.00	RBMET
78	4	18	2	9.3	259	15.4	270	-4.3	-3.9	0.4	E	31	99.99	0.00	RBMET
78	4	18	3	9.2	239	15.4	258	-4.4	-3.7	0.7	E	31	99.99	0.00	RBMET
78	4	18	4	7.1	246	11.6	268	-4.2	-3.7	0.6	E	30	99.99	0.00	RBMET
78	4	18	5	7.7	241	11.1	255	-3.9	-3.5	0.4	E	30	99.99	0.00	RBMET
78	4	18	6	8.0	243	12.2	250	-3.6	-3.3	0.3	E	30	99.99	0.05	RBMET
78	4	18	7	8.8	254	12.2	249	-2.0	-2.6	-0.5	D	29	99.99	0.27	RBMET
78	4	18	8	8.4	265	10.4	256	-1.1	-1.8	-0.7	D	28	99.99	0.57	RBMET
78	4	18	9	10.5	261	12.8	258	0.0	-0.8	-0.8	C	27	99.99	0.84	RBMET
78	4	18	10	10.7	259	13.2	252	1.3	0.4	-0.9	B	26	99.99	1.06	RBMET
78	4	18	11	11.1	285	14.0	279	2.7	1.7	-1.0	A	26	99.99	1.21	RBMET
78	4	18	12	10.8	303	14.5	303	3.5	2.3	-1.1	A	25	99.99	1.27	RBMET
78	4	18	13	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	4	18	14	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	4	18	15	999.9	999	999.9	999	6.0	5.1	-0.9	B	23	99.99	0.96	RBMET
78	4	18	16	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	4	18	17	999.9	999	999.9	999	6.3	5.6	-0.8	C	23	99.99	0.48	RBMET
78	4	18	18	8.1	309	10.9	305	5.8	5.3	-0.4	D	23	99.99	0.18	RBMET
78	4	18	19	6.8	273	9.3	286	4.4	4.8	0.5	E	24	99.99	0.00	RBMET
78	4	18	20	7.7	264	8.7	277	4.3	4.9	0.6	E	24	99.99	0.00	RBMET
78	4	18	21	4.9	266	4.8	285	5.1	5.0	-0.1	E	24	99.99	0.00	RBMET
78	4	18	22	3.7	287	3.4	332	4.4	4.8	0.5	E	24	99.99	0.00	RBMET
78	4	18	23	3.4	282	2.0	341	4.2	4.6	0.4	E	24	99.99	0.00	RBMET
78	4	18	24	3.5	293	3.8	359	3.9	4.3	0.4	E	24	99.99	0.00	RBMET
78	4	19	1	3.2	311	5.8	15	2.4	2.8	0.4	E	25	99.99	0.00	RBMET
78	4	19	2	3.2	296	3.8	11	2.2	2.4	0.2	E	25	99.99	0.00	RBMET
78	4	19	3	2.0	299	2.4	24	1.9	2.0	0.1	E	25	99.99	0.00	RBMET
78	4	19	4	0.9	296	2.4	56	1.4	1.6	0.1	E	25	99.99	0.00	RBMET
78	4	19	5	1.4	296	3.0	59	0.6	0.9	0.2	E	25	99.99	0.00	RBMET
78	4	19	6	2.1	295	2.5	17	0.3	0.3	0.1	E	27	99.99	0.07	RBMET
78	4	19	7	1.0	190	1.1	182	1.5	1.1	-0.4	D	27	99.99	0.27	RBMET
78	4	19	8	3.6	144	4.6	138	3.3	2.7	-0.5	D	25	99.99	0.57	RBMET
78	4	19	9	5.7	73	7.5	80	4.4	3.7	-0.6	D	24	99.99	0.79	RBMET
78	4	19	10	5.1	66	6.6	72	5.7	5.0	-0.7	D	23	99.99	0.99	RBMET
78	4	19	11	5.5	133	6.8	140	7.4	6.7	-0.7	D	22	99.99	1.04	RBMET
78	4	19	12	5.7	246	7.5	233	8.8	7.9	-0.9	B	22	99.99	1.08	RBMET
78	4	19	13	7.1	287	8.6	283	9.3	8.4	-0.9	B	22	99.99	1.09	RBMET
78	4	19	14	6.2	236	7.9	244	9.8	9.1	-0.8	C	22	99.99	1.04	RBMET
78	4	19	15	7.2	280	9.3	281	9.6	8.8	-0.7	D	22	99.99	0.52	RBMET
78	4	19	16	8.4	300	10.2	297	9.2	8.5	-0.7	D	23	99.99	0.27	RBMET
78	4	19	17	8.7	301	10.6	299	8.8	8.3	-0.5	D	23	99.99	0.17	RBMET
78	4	19	18	8.6	306	11.5	303	8.0	7.6	-0.4	D	24	99.99	0.07	RBMET
78	4	19	19	4.7	266	7.8	280	7.1	7.2	0.1	E	24	99.99	0.00	RBMET
78	4	19	20	3.8	280	4.7	301	6.7	6.8	0.1	E	24	99.99	0.00	RBMET
78	4	19	21	2.4	194	3.5	199	5.8	6.5	0.7	E	25	99.99	0.00	RBMET
78	4	19	22	3.9	230	4.3	187	5.9	6.3	0.5	E	25	99.99	0.00	RBMET
78	4	19	23	4.2	216	4.7	185	6.7	6.7	0.0	E	24	99.99	0.00	RBMET
78	4	19	24	4.1	209	5.4	180	6.2	6.5	0.3	E	24	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER WIND SPEED MPH	10 METER WIND DIR DEG	60 METER WIND SPEED MPH	60 METER WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	TEMPERATURE 60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	20	1	6.4	226	6.3	203	6.4	6.6	0.2	E	24	99.99	0.00	RBMET
78	4	20	2	10.5	241	10.2	241	6.5	7.1	0.6	E	24	99.99	0.00	RBMET
78	4	20	3	9.2	240	9.4	242	6.6	6.9	0.3	E	24	99.99	0.00	RBMET
78	4	20	4	7.6	242	9.1	242	6.6	7.0	0.4	E	24	99.99	0.00	RBMET
78	4	20	5	8.2	241	9.9	238	6.4	6.9	0.5	E	24	99.99	0.00	RBMET
78	4	20	6	7.8	238	10.2	227	6.0	6.6	0.6	E	24	99.99	0.08	RBMET
78	4	20	7	3.2	212	5.8	221	7.0	6.7	-0.3	D	24	99.99	0.25	RBMET
78	4	20	8	4.2	85	5.1	113	7.3	7.1	-0.2	E	23	99.99	0.54	RBMET
78	4	20	9	5.3	172	7.9	188	9.8	9.0	-0.7	D	22	99.99	0.67	RBMET
78	4	20	10	8.3	214	11.9	212	11.3	10.2	-1.1	A	22	99.99	1.05	RBMET
78	4	20	11	11.6	194	15.3	199	11.7	10.6	-1.2	A	22	99.99	1.19	RBMET
78	4	20	12	12.4	195	18.2	200	12.3	11.0	-1.3	A	21	99.99	1.16	RBMET
78	4	20	13	15.1	198	23.0	208	12.9	11.6	-1.3	A	20	99.99	1.28	RBMET
78	4	20	14	18.9	180	25.6	190	12.9	11.9	-1.0	A	20	99.99	1.22	RBMET
78	4	20	15	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	4	20	16	17.2	193	25.2	201	12.8	12.0	-0.8	C	20	99.99	0.84	RBMET
78	4	20	17	13.9	204	23.8	212	12.5	12.0	-0.6	D	20	99.99	0.48	RBMET
78	4	20	18	10.6	205	18.2	217	11.6	11.4	-0.2	E	20	99.99	0.19	RBMET
78	4	20	19	7.3	225	15.6	218	10.1	10.1	0.0	E	21	99.99	0.00	RBMET
78	4	20	20	5.9	217	14.9	216	9.3	9.4	0.1	E	21	99.99	0.00	RBMET
78	4	20	21	7.6	203	16.3	209	9.2	9.4	0.2	E	21	99.99	0.00	RBMET
78	4	20	22	10.0	199	19.4	202	8.9	9.4	0.5	E	21	99.99	0.00	RBMET
78	4	20	23	11.2	200	21.3	204	8.9	9.2	0.3	E	21	99.99	0.00	RBMET
78	4	20	24	6.5	216	15.2	215	8.2	8.4	0.2	E	22	99.99	0.00	RBMET
78	4	21	1	6.1	216	15.7	212	7.3	7.7	0.4	E	22	99.99	0.00	RBMET
78	4	21	2	9.2	234	17.9	223	6.9	7.0	0.1	E	22	99.99	0.00	RBMET
78	4	21	3	7.6	233	16.6	223	6.5	6.6	0.1	E	22	99.99	0.00	RBMET
78	4	21	4	6.6	210	14.6	211	5.7	6.1	0.5	E	23	99.99	0.00	RBMET
78	4	21	5	6.5	215	16.1	208	4.6	5.3	0.7	E	23	99.99	0.00	RBMET
78	4	21	6	8.9	204	18.0	199	4.7	5.0	0.3	E	23	99.99	0.06	RBMET
78	4	21	7	16.1	187	23.1	191	6.3	5.8	-0.5	D	22	99.99	0.31	RBMET
78	4	21	8	18.1	194	28.5	200	7.0	6.4	-0.6	D	22	99.99	0.43	RBMET
78	4	21	9	17.7	237	26.5	236	5.7	5.0	-0.7	D	23	99.99	0.44	RBMET
78	4	21	10	18.0	292	22.3	289	2.4	1.6	-0.8	C	24	99.99	0.35	RBMET
78	4	21	11	19.5	293	24.9	289	0.3	-0.5	-0.7	D	29	99.99	0.42	RBMET
78	4	21	12	13.8	269	19.6	268	999.9	999.9	999.9	*	47	99.99	0.30	RBMET
78	4	21	13	10.3	238	15.7	245	999.9	999.9	999.9	*	42	99.99	0.31	RBMET
78	4	21	14	12.1	252	16.2	250	0.1	-0.4	-0.6	D	38	99.99	0.59	RBMET
78	4	21	15	16.1	277	21.2	276	1.1	0.3	-0.8	C	25	99.99	0.38	RBMET
78	4	21	16	16.1	258	21.5	261	0.9	0.4	-0.5	D	24	99.99	0.47	RBMET
78	4	21	17	15.1	328	19.2	323	0.3	-0.2	-0.5	D	26	99.99	0.36	RBMET
78	4	21	18	7.2	37	9.0	34	-1.4	-1.9	-0.5	D	32	99.99	0.20	RBMET
78	4	21	19	5.3	57	7.4	51	-2.7	-3.1	-0.4	D	48	99.99	0.03	RBMET
78	4	21	20	3.1	139	4.4	143	-3.7	-4.0	-0.3	D	56	99.99	0.00	RBMET
78	4	21	21	6.6	233	8.7	242	-3.1	-2.7	0.5	E	49	99.99	0.00	RBMET
78	4	21	22	10.0	257	15.1	262	-2.8	-2.7	0.1	E	27	99.99	0.00	RBMET
78	4	21	23	10.7	262	16.1	265	-3.6	-3.5	0.1	E	26	99.99	0.00	RBMET
78	4	21	24	13.8	275	21.8	276	-4.4	-4.1	0.3	E	26	99.99	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	22	1	14.0	276	21.5	275	-4.6	-4.5	0.1	E	27	99.99	99.99	RBMET
78	4	22	2	13.7	268	20.7	268	-4.7	-4.6	0.0	E	27	99.99	99.99	RBMET
78	4	22	3	12.6	266	18.8	267	-4.8	-4.9	0.0	E	28	99.99	99.99	RBMET
78	4	22	4	12.0	271	18.0	270	-5.0	-4.9	0.1	E	29	99.99	99.99	RBMET
78	4	22	5	12.3	271	18.6	271	-5.0	-5.1	-0.1	E	29	99.99	0.00	RBMET
78	4	22	6	13.2	269	19.1	265	-4.8	-5.1	-0.3	D	29	99.99	0.07	RBMET
78	4	22	7	13.2	265	17.8	264	-3.8	-4.5	-0.7	D	26	99.99	0.34	RBMET
78	4	22	8	15.2	257	19.7	255	-2.9	-3.7	-0.8	C	26	99.99	0.66	RBMET
78	4	22	9	13.5	255	17.1	254	-1.6	-2.3	-0.8	C	25	99.99	0.96	RBMET
78	4	22	10	11.7	286	14.1	279	-0.3	-1.2	-1.0	A	24	99.99	1.19	RBMET
78	4	22	11	11.9	261	14.5	263	1.1	0.0	-1.1	A	23	99.99	1.36	RBMET
78	4	22	12	11.6	251	13.8	240	2.1	1.1	-1.0	A	23	99.99	1.42	RBMET
78	4	22	13	11.6	259	15.2	254	999.9	999.9	999.9	=	23	99.99	1.17	RBMET
78	4	22	14	13.5	258	16.9	255	999.9	999.9	999.9	=	23	99.99	1.05	RBMET
78	4	22	15	14.9	260	19.2	255	999.9	999.9	999.9	=	22	99.99	1.13	RBMET
78	4	22	16	14.6	261	18.5	254	999.9	999.9	999.9	=	23	99.99	0.57	RBMET
78	4	22	17	12.5	248	18.0	245	3.9	3.4	-0.5	D	23	99.99	0.21	RBMET
78	4	22	18	10.7	245	15.6	240	4.0	3.6	-0.5	D	23	99.99	0.14	RBMET
78	4	22	19	11.2	264	15.8	262	3.2	3.0	-0.3	D	23	99.99	0.00	RBMET
78	4	22	20	13.1	292	18.8	289	1.7	1.6	-0.1	E	24	99.99	0.00	RBMET
78	4	22	21	12.2	280	18.4	278	0.9	1.0	0.1	E	24	99.99	0.00	RBMET
78	4	22	22	9.8	268	15.9	269	0.3	0.5	0.2	E	24	99.99	0.00	RBMET
78	4	22	23	6.6	255	13.0	266	-0.1	0.2	0.3	E	24	99.99	0.00	RBMET
78	4	22	24	3.1	186	4.7	232	-0.4	-0.1	0.3	E	25	99.99	0.00	RBMET
78	4	23	1	2.4	204	5.9	233	-0.4	-0.2	0.2	E	25	99.99	0.00	RBMET
78	4	23	2	7.8	253	15.0	253	0.0	0.6	0.6	E	24	99.99	0.00	RBMET
78	4	23	3	10.4	259	16.5	265	1.2	1.2	0.0	E	24	99.99	0.00	RBMET
78	4	23	4	6.9	250	11.1	262	1.1	1.3	0.2	E	24	99.99	0.00	RBMET
78	4	23	5	5.9	245	11.0	252	1.1	1.4	0.2	E	24	99.99	0.00	RBMET
78	4	23	6	5.1	243	8.8	248	1.4	1.7	0.2	E	24	99.99	0.04	RBMET
78	4	23	7	2.5	209	5.6	246	1.8	1.8	0.0	E	23	99.99	0.26	RBMET
78	4	23	8	7.9	246	10.1	245	4.0	3.2	-0.8	C	23	99.99	0.66	RBMET
78	4	23	9	999.9	272	12.6	247	999.9	999.9	999.9	=	22	99.99	0.94	RBMET
78	4	23	10	14.2	271	16.0	273	999.9	999.9	999.9	=	22	99.99	1.18	RBMET
78	4	23	11	11.6	271	24.3	269	999.9	999.9	999.9	=	21	99.99	1.34	RBMET
78	4	23	12	999.9	272	21.6	268	999.9	999.9	999.9	=	21	99.99	1.38	RBMET
78	4	23	13	999.9	278	24.6	277	999.9	999.9	999.9	=	21	99.99	1.37	RBMET
78	4	23	14	999.9	288	24.0	284	999.9	999.9	999.9	=	21	99.99	1.24	RBMET
78	4	23	15	999.9	298	19.2	292	999.9	999.9	999.9	=	20	99.99	0.98	RBMET
78	4	23	16	999.9	286	16.4	281	999.9	999.9	999.9	=	20	99.99	0.76	RBMET
78	4	23	17	999.9	289	15.6	283	999.9	999.9	999.9	=	20	99.99	0.53	RBMET
78	4	23	18	13.6	299	16.8	293	999.9	999.9	999.9	=	20	99.99	0.22	RBMET
78	4	23	19	9.3	294	14.0	295	999.9	999.9	999.9	=	21	99.99	0.02	RBMET
78	4	23	20	8.4	279	14.2	291	999.9	999.9	999.9	=	22	99.99	0.00	RBMET
78	4	23	21	7.6	288	12.6	298	999.9	999.9	999.9	=	22	99.99	0.00	RBMET
78	4	23	22	3.1	239	4.7	278	999.9	999.9	999.9	=	22	99.99	0.00	RBMET
78	4	23	23	2.6	322	4.0	358	999.9	999.9	999.9	=	23	99.99	0.00	RBMET
78	4	23	24	3.0	318	5.3	34	999.9	999.9	999.9	=	23	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY TOWER 1

				10 METER		60 METER		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)		REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	4	24	1	5.6	302	7.1	346	999.9	999.9	999.9	=	23	99.99	0.00	RBMET
78	4	24	2	4.7	298	5.2	358	999.9	999.9	999.9	=	23	99.99	0.00	RBMET
78	4	24	3	3.3	283	2.4	1	999.9	999.9	999.9	=	23	99.99	0.00	RBMET
78	4	24	4	1.4	245	1.9	68	999.9	999.9	999.9	=	24	99.99	0.00	RBMET
78	4	24	5	2.3	276	1.4	309	999.9	999.9	999.9	=	24	99.99	0.00	RBMET
78	4	24	6	2.5	283	1.5	257	999.9	999.9	999.9	=	23	99.99	0.09	RBMET
78	4	24	7	2.6	24	2.7	25	999.9	999.9	999.9	=	22	99.99	0.33	RBMET
78	4	24	8	4.2	54	4.4	51	999.9	999.9	999.9	=	21	99.99	0.65	RBMET
78	4	24	9	5.3	54	5.8	56	999.9	999.9	999.9	=	20	99.99	0.93	RBMET
78	4	24	10	5.9	58	6.5	64	999.9	999.9	999.9	=	19	99.99	1.16	RBMET
78	4	24	11	6.9	43	7.6	45	999.9	999.9	999.9	=	19	99.99	1.33	RBMET
78	4	24	12	7.6	308	8.2	311	999.9	999.9	999.9	=	19	99.99	0.98	RBMET
78	4	24	13	8.6	283	10.2	280	999.9	999.9	999.9	=	19	99.99	1.24	RBMET
78	4	24	14	8.7	307	9.7	306	999.9	999.9	999.9	=	18	99.99	1.23	RBMET
78	4	24	15	6.8	296	7.9	279	999.9	999.9	999.9	=	18	99.99	1.01	RBMET
78	4	24	16	6.3	286	7.4	277	999.9	999.9	999.9	=	18	99.99	0.54	RBMET
78	4	24	17	3.9	239	4.7	247	999.9	999.9	999.9	=	18	99.99	0.44	RBMET
78	4	24	18	5.4	2	6.9	354	999.9	999.9	999.9	=	19	99.99	0.12	RBMET
78	4	24	19	3.5	337	5.9	40	999.9	999.9	999.9	=	20	99.99	0.00	RBMET
78	4	24	20	3.0	187	3.5	64	999.9	999.9	999.9	=	20	99.99	0.00	RBMET
78	4	24	21	3.4	245	4.0	346	999.9	999.9	999.9	=	20	99.99	0.00	RBMET
78	4	24	22	3.4	280	2.6	319	999.9	999.9	999.9	=	20	99.99	0.00	RBMET
78	4	24	23	3.5	237	4.3	117	999.9	999.9	999.9	=	20	99.99	0.00	RBMET
78	4	24	24	2.7	210	3.2	181	999.9	999.9	999.9	=	21	99.99	0.00	RBMET
78	4	25	1	4.2	226	4.1	194	999.9	999.9	999.9	=	21	99.99	0.00	RBMET
78	4	25	2	4.4	224	4.0	188	999.9	999.9	999.9	=	21	99.99	0.00	RBMET
78	4	25	3	1.8	244	2.3	117	999.9	999.9	999.9	=	21	99.99	0.00	RBMET
78	4	25	4	1.5	197	2.6	133	999.9	999.9	999.9	=	22	99.99	0.00	RBMET
78	4	25	5	2.2	273	1.9	43	999.9	999.9	999.9	=	22	99.99	0.00	RBMET
78	4	25	6	2.8	289	2.0	68	999.9	999.9	999.9	=	21	99.99	0.05	RBMET
78	4	25	7	2.3	328	1.9	65	999.9	999.9	999.9	=	21	99.99	0.19	RBMET
78	4	25	8	2.7	60	2.8	51	999.9	999.9	999.9	=	19	99.99	0.42	RBMET
78	4	25	9	3.4	81	3.8	84	999.9	999.9	999.9	=	18	99.99	0.52	RBMET
78	4	25	10	9.6	157	12.7	163	999.9	999.9	999.9	=	18	99.99	0.58	RBMET
78	4	25	11	12.1	186	16.2	193	999.9	999.9	999.9	=	18	99.99	0.65	RBMET
78	4	25	12	12.6	198	18.9	208	999.9	999.9	999.9	=	18	99.99	0.52	RBMET
78	4	25	13	14.9	192	20.9	199	999.9	999.9	999.9	=	18	99.99	0.47	RBMET
78	4	25	14	15.5	191	22.6	196	999.9	999.9	999.9	=	19	99.99	0.51	RBMET
78	4	25	15	12.1	200	18.1	203	999.9	999.9	999.9	=	19	99.99	0.49	RBMET
78	4	25	16	14.2	193	20.0	197	999.9	999.9	999.9	=	19	99.99	0.35	RBMET
78	4	25	17	10.9	190	15.4	195	14.6	14.0	-0.7	D	19	99.99	0.38	RBMET
78	4	25	18	10.9	188	16.0	191	13.8	13.4	-0.4	D	19	99.99	0.20	RBMET
78	4	25	19	8.7	196	15.3	194	12.4	12.6	0.2	E	19	99.99	0.02	RBMET
78	4	25	20	4.7	205	11.5	192	11.0	11.7	0.7	E	20	99.99	0.00	RBMET
78	4	25	21	2.3	187	7.0	170	10.2	10.9	0.7	E	21	99.99	0.00	RBMET
78	4	25	22	4.1	207	7.0	175	10.1	10.7	0.6	E	21	99.99	0.00	RBMET
78	4	25	23	4.9	221	7.9	185	9.7	10.4	0.7	E	21	99.99	0.00	RBMET
78	4	25	24	7.0	214	13.6	193	10.7	11.1	0.4	E	20	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	4	26	1	7.8	208	15.1	197	11.1	11.6	0.5	E	20	99.99	0.00	RBMET
78	4	26	2	7.6	208	16.1	205	11.0	11.5	0.5	E	20	99.99	0.00	RBMET
78	4	26	3	9.4	206	17.3	206	10.5	10.7	0.2	E	20	99.99	0.00	RBMET
78	4	26	4	9.0	204	16.8	205	9.7	9.9	0.2	E	21	99.99	0.00	RBMET
78	4	26	5	7.5	199	14.5	190	8.9	9.5	0.6	E	21	99.99	0.00	RBMET
78	4	26	6	8.4	188	16.9	188	8.0	9.1	1.1	F	21	99.99	0.06	RBMET
78	4	26	7	12.3	182	18.7	188	10.0	9.9	-0.2	E	21	99.99	0.26	RBMET
78	4	26	8	18.1	190	25.9	197	12.2	11.5	-0.7	D	20	99.99	0.67	RBMET
78	4	26	9	24.3	190	34.4	196	13.2	12.6	-0.6	D	19	99.99	0.91	RBMET
78	4	26	10	21.7	194	32.2	202	13.9	13.0	-0.8	C	19	99.99	1.08	RBMET
78	4	26	11	16.9	204	25.9	213	13.7	12.7	-1.0	A	19	99.99	0.76	RBMET
78	4	26	12	17.7	193	24.8	200	14.9	13.7	-1.2	A	19	99.99	1.13	RBMET
78	4	26	13	19.1	181	25.3	184	15.1	13.9	-1.2	A	18	99.99	1.07	RBMET
78	4	26	14	16.3	192	23.1	199	16.2	15.0	-1.1	A	18	99.99	1.01	RBMET
78	4	26	15	18.3	181	24.6	187	16.2	15.3	-0.9	B	18	99.99	0.93	RBMET
78	4	26	16	16.9	176	22.3	182	15.4	14.4	-0.9	B	18	99.99	0.70	RBMET
78	4	26	17	17.1	184	23.4	187	14.4	13.8	-0.6	D	19	99.99	0.37	RBMET
78	4	26	18	12.8	218	20.3	216	13.2	12.8	-0.4	D	19	99.99	0.09	RBMET
78	4	26	19	8.3	220	15.0	222	12.2	12.0	-0.2	E	20	99.99	0.00	RBMET
78	4	26	20	7.4	238	16.1	219	10.7	10.9	0.2	E	20	99.99	0.00	RBMET
78	4	26	21	7.5	221	14.7	217	11.8	11.7	-0.1	E	20	99.99	0.00	RBMET
78	4	26	22	7.9	231	14.6	218	11.8	11.8	0.0	E	20	99.99	0.00	RBMET
78	4	26	23	12.4	265	18.9	261	9.6	9.8	0.3	E	21	99.99	0.00	RBMET
78	4	26	24	9.8	253	15.4	258	8.3	8.6	0.3	E	22	99.99	0.00	RBMET
78	4	27	1	6.0	211	7.3	196	7.6	7.8	0.2	E	22	99.99	0.00	RBMET
78	4	27	2	5.0	187	5.5	179	6.9	7.2	0.3	E	23	99.99	0.00	RBMET
78	4	27	3	2.2	128	3.4	125	6.3	6.4	0.1	E	26	99.99	0.00	RBMET
78	4	27	4	2.8	31	3.3	51	5.3	5.4	0.1	E	33	99.99	0.00	RBMET
78	4	27	5	3.3	283	3.1	32	4.7	4.7	0.0	E	39	99.99	0.00	RBMET
78	4	27	6	7.3	253	8.8	253	4.7	4.4	-0.3	D	42	99.99	0.06	RBMET
78	4	27	7	13.1	261	17.7	264	2.8	2.3	-0.5	D	51	99.99	0.10	RBMET
78	4	27	8	4.6	238	9.9	229	1.1	1.2	0.0	E	63	99.99	0.16	RBMET
78	4	27	9	8.2	234	13.7	230	1.2	0.7	-0.5	D	59	99.99	0.21	RBMET
78	4	27	10	11.0	241	15.8	239	0.8	0.3	-0.6	D	63	99.99	0.53	RBMET
78	4	27	11	5.4	214	7.5	220	3.9	3.2	-0.7	D	38	99.99	0.79	RBMET
78	4	27	12	14.6	247	21.6	241	1.2	0.9	-0.4	D	58	99.99	0.46	RBMET
78	4	27	13	10.3	261	11.9	251	3.9	3.1	-0.8	C	34	99.99	0.94	RBMET
78	4	27	14	11.6	238	16.9	230	3.1	2.4	-0.7	D	41	99.99	0.42	RBMET
78	4	27	15	12.1	249	16.6	237	3.0	2.3	-0.7	D	39	99.99	0.39	RBMET
78	4	27	16	13.8	254	17.9	251	2.9	2.2	-0.7	D	45	99.99	0.36	RBMET
78	4	27	17	10.5	247	14.2	240	4.1	3.4	-0.8	C	36	99.99	0.52	RBMET
78	4	27	18	9.2	236	14.2	241	3.8	3.4	-0.4	D	37	99.99	0.11	RBMET
78	4	27	19	3.8	172	5.4	190	2.8	2.7	-0.1	E	41	99.99	0.02	RBMET
78	4	27	20	6.6	215	10.5	233	2.8	3.4	0.5	E	42	99.99	0.00	RBMET
78	4	27	21	4.7	233	10.2	253	3.0	4.0	1.0	F	38	99.99	0.00	RBMET
78	4	27	22	3.4	242	6.0	216	3.0	3.4	0.4	E	38	99.99	0.00	RBMET
78	4	27	23	3.2	180	5.6	219	3.0	3.2	0.2	E	39	99.99	0.00	RBMET
78	4	27	24	5.4	192	8.0	189	2.7	3.2	0.5	E	40	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER WIND SPEED	10 METER WIND DIR	60 METER WIND SPEED	60 METER WIND DIR	TEMPERATURE 10 M TEMP	TEMPERATURE 60 M TEMP	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)					
78	4	28	1	5.3	213	8.5	218	3.0	3.3	0.3	E	37	99.99	0.00	RBMET
78	4	28	2	5.0	214	7.6	223	3.5	3.5	0.0	E	34	99.99	0.00	RBMET
78	4	28	3	4.3	224	5.7	218	3.2	3.2	0.0	E	35	99.99	0.00	RBMET
78	4	28	4	3.4	220	5.7	233	2.8	2.9	0.1	E	37	99.99	0.00	RBMET
78	4	28	5	5.3	224	9.6	252	3.0	3.1	0.1	E	35	99.99	0.00	RBMET
78	4	28	6	5.2	220	8.5	247	3.2	3.2	0.0	E	34	99.99	0.03	RBMET
78	4	28	7	4.2	216	7.3	241	3.5	3.2	-0.3	D	33	99.99	0.19	RBMET
78	4	28	8	8.1	256	11.1	255	4.6	4.0	-0.6	D	30	99.99	0.26	RBMET
78	4	28	9	10.1	247	13.2	248	5.2	4.4	-0.8	C	29	99.99	0.58	RBMET
78	4	28	10	14.2	258	17.9	254	999.9	999.9	999.9	-	27	99.99	0.69	RBMET
78	4	28	11	17.4	258	21.5	258	999.9	999.9	999.9	-	25	99.99	1.01	RBMET
78	4	28	12	16.3	278	19.8	276	8.5	7.3	-1.2	A	22	99.99	1.20	RBMET
78	4	28	13	16.3	300	19.6	294	8.8	7.6	-1.2	A	21	99.99	1.18	RBMET
78	4	28	14	15.3	285	18.6	281	9.4	8.3	-1.1	A	21	99.99	1.13	RBMET
78	4	28	15	14.9	280	17.9	279	9.8	8.7	-1.1	A	21	99.99	0.96	RBMET
78	4	28	16	12.1	281	15.3	279	9.3	8.5	-0.8	C	21	99.99	0.37	RBMET
78	4	28	17	9.2	262	11.6	263	9.4	8.7	-0.7	D	21	99.99	0.30	RBMET
78	4	28	18	7.4	283	9.4	282	9.1	8.6	-0.5	D	21	99.99	0.09	RBMET
78	4	28	19	6.6	275	9.4	283	8.3	8.2	0.0	E	21	99.99	0.02	RBMET
78	4	28	20	7.0	279	9.9	300	7.0	7.6	0.6	E	22	99.99	0.00	RBMET
78	4	28	21	5.8	324	9.2	330	6.3	6.5	0.2	E	23	99.99	0.00	RBMET
78	4	28	22	3.4	40	5.1	34	5.7	5.6	-0.1	E	25	99.99	0.00	RBMET
78	4	28	23	2.2	142	3.4	80	5.1	5.0	-0.1	E	29	99.99	0.00	RBMET
78	4	28	24	2.4	8	4.2	29	4.4	4.3	-0.2	E	31	99.99	0.00	RBMET
78	4	29	1	3.3	322	5.5	19	3.7	999.9	0.0	E	31	99.99	0.00	RBMET
78	4	29	2	2.3	306	3.5	39	3.4	3.4	0.0	E	34	99.99	0.00	RBMET
78	4	29	3	2.3	252	3.0	74	3.3	3.2	-0.1	E	36	99.99	0.00	RBMET
78	4	29	4	1.3	193	3.3	114	3.4	3.2	-0.2	E	37	99.99	0.00	RBMET
78	4	29	5	1.3	186	2.0	131	3.5	3.2	-0.3	D	36	99.99	0.00	RBMET
78	4	29	6	1.7	216	1.5	106	3.5	3.2	-0.3	D	34	99.99	0.09	RBMET
78	4	29	7	2.6	102	3.0	96	4.5	3.9	-0.6	D	25	99.99	0.35	RBMET
78	4	29	8	4.2	72	5.2	71	5.4	4.8	-0.6	D	22	99.99	0.59	RBMET
78	4	29	9	5.1	71	6.2	63	6.2	5.6	-0.7	D	22	99.99	0.62	RBMET
78	4	29	10	5.2	78	6.1	71	7.5	6.8	-0.7	D	21	99.99	0.97	RBMET
78	4	29	11	5.1	57	6.0	54	9.4	8.6	-0.7	D	19	99.99	1.13	RBMET
78	4	29	12	6.6	13	7.9	15	10.4	9.5	-0.9	B	20	99.99	0.63	RBMET
78	4	29	13	6.4	15	7.9	13	9.5	9.0	-0.5	D	21	99.99	0.22	RBMET
78	4	29	14	15.2	280	20.1	277	5.7	5.2	-0.5	D	39	99.99	0.34	RBMET
78	4	29	15	13.4	325	15.9	321	5.6	4.8	-0.9	B	44	99.99	0.62	RBMET
78	4	29	16	11.0	9	12.3	7	6.5	5.8	-0.8	C	36	99.99	0.42	RBMET
78	4	29	17	7.8	46	11.5	51	3.4	3.2	-0.2	E	58	99.99	0.05	RBMET
78	4	29	18	5.0	283	7.2	271	1.6	1.0	-0.6	D	69	99.99	0.00	RBMET
78	4	29	19	3.1	125	3.9	166	999.9	999.9	999.9	-	69	99.99	0.00	RBMET
78	4	29	20	2.8	170	5.2	155	999.9	999.9	999.9	-	67	99.99	0.00	RBMET
78	4	29	21	3.1	197	5.6	183	999.9	999.9	999.9	-	68	99.99	0.00	RBMET
78	4	29	22	2.9	255	3.3	177	999.9	999.9	999.9	-	69	99.99	0.00	RBMET
78	4	29	23	2.7	229	3.7	173	999.9	999.9	999.9	-	68	99.99	0.00	RBMET
78	4	29	24	2.6	137	3.9	178	999.9	999.9	999.9	-	59	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	4	30	1	2.4	183	3.9	181	999.9	999.9	999.9	=	59	99.99	0.00	RBMET
78	4	30	2	4.8	249	10.2	219	999.9	999.9	999.9	=	52	99.99	0.00	RBMET
78	4	30	3	7.6	226	15.3	209	999.9	999.9	999.9	=	49	99.99	0.00	RBMET
78	4	30	4	5.9	231	12.6	223	999.9	999.9	999.9	=	50	99.99	0.00	RBMET
78	4	30	5	3.9	211	10.8	210	999.9	999.9	999.9	=	50	99.99	0.00	RBMET
78	4	30	6	4.3	242	10.5	216	999.9	999.9	999.9	=	47	99.99	0.03	RBMET
78	4	30	7	5.7	229	11.0	217	999.9	999.9	999.9	=	51	99.99	0.12	RBMET
78	4	30	8	5.8	235	8.8	219	999.9	999.9	999.9	=	49	99.99	0.40	RBMET
78	4	30	9	10.0	252	13.4	246	999.9	999.9	999.9	=	49	99.99	0.43	RBMET
78	4	30	10	11.7	252	14.3	245	999.9	999.9	999.9	=	44	99.99	0.96	RBMET
78	4	30	11	11.0	254	12.9	242	999.9	999.9	999.9	=	33	99.99	1.07	RBMET
78	4	30	12	14.1	258	17.1	258	999.9	999.9	999.9	=	44	99.99	0.51	RBMET
78	4	30	13	8.5	256	10.1	248	999.9	999.9	999.9	=	42	99.99	0.40	RBMET
78	4	30	14	8.2	256	10.0	253	999.9	999.9	999.9	=	31	99.99	0.63	RBMET
78	4	30	15	6.9	291	8.6	284	999.9	999.9	999.9	=	26	99.99	0.37	RBMET
78	4	30	16	7.4	296	9.1	292	999.9	999.9	999.9	=	26	99.99	0.28	RBMET
78	4	30	17	3.8	21	4.0	17	999.9	999.9	999.9	=	24	99.99	0.44	RBMET
78	4	30	18	3.9	295	6.0	299	999.9	999.9	999.9	=	24	99.99	0.05	RBMET
78	4	30	19	3.8	200	4.8	188	999.9	999.9	999.9	=	31	99.99	0.00	RBMET
78	4	30	20	2.8	183	3.8	156	999.9	999.9	999.9	=	39	99.99	0.00	RBMET
78	4	30	21	2.2	207	3.2	124	999.9	999.9	999.9	=	44	99.99	0.00	RBMET
78	4	30	22	2.6	37	4.6	97	999.9	999.9	999.9	=	48	99.99	0.00	RBMET
78	4	30	23	2.5	235	3.7	169	999.9	999.9	999.9	=	52	99.99	0.00	RBMET
78	4	30	24	3.6	215	4.3	176	999.9	999.9	999.9	=	48	99.99	0.00	RBMET
78	5	1	1	2.3	239	2.9	55	999.9	999.9	999.9	=	47	99.99	0.00	RBMET
78	5	1	2	2.1	211	1.5	68	999.9	999.9	999.9	=	48	99.99	0.00	RBMET
78	5	1	3	2.4	227	2.2	125	999.9	999.9	999.9	=	50	99.99	0.00	RBMET
78	5	1	4	3.4	298	3.2	25	999.9	999.9	999.9	=	55	99.99	0.00	RBMET
78	5	1	5	3.5	290	2.5	38	999.9	999.9	999.9	=	54	99.99	0.00	RBMET
78	5	1	6	2.8	289	1.8	20	999.9	999.9	999.9	=	47	99.99	0.09	RBMET
78	5	1	7	2.2	60	2.0	108	999.9	999.9	999.9	=	38	99.99	0.27	RBMET
78	5	1	8	3.1	94	3.7	73	999.9	999.9	999.9	=	32	99.99	0.47	RBMET
78	5	1	9	4.0	77	4.8	73	999.9	999.9	999.9	=	26	99.99	0.69	RBMET
78	5	1	10	4.5	56	4.7	46	999.9	999.9	999.9	=	22	99.99	1.04	RBMET
78	5	1	11	4.9	88	5.5	93	999.9	999.9	999.9	=	21	99.99	0.79	RBMET
78	5	1	12	5.7	94	6.5	83	999.9	999.9	999.9	=	22	99.99	0.37	RBMET
78	5	1	13	5.9	76	6.8	78	999.9	999.9	999.9	=	21	99.99	0.53	RBMET
78	5	1	14	6.9	308	7.7	308	999.9	999.9	999.9	=	21	99.99	1.00	RBMET
78	5	1	15	8.0	180	9.4	196	999.9	999.9	999.9	=	24	99.99	0.14	RBMET
78	5	1	16	7.5	331	10.1	341	999.9	999.9	999.9	=	41	99.99	0.31	RBMET
78	5	1	17	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	18	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	19	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	20	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	21	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	22	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	23	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	1	24	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED	WIND DIR	- 60 METER - WIND SPEED	WIND DIR	TEMPERATURE 10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	5	2	1	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	2	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	3	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	4	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	5	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	6	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	7	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	8	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	9	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	10	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	11	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	12	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	13	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	14	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	15	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	16	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	17	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	18	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	19	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	20	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	21	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	22	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	23	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	2	24	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	1	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	2	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	3	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	4	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	5	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	6	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	7	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	8	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	9	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	10	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	11	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	12	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	3	13	14.1	313	16.9	309	999.9	999.9	999.9	= 21		99.99	0.71	RBMET
78	5	3	14	19.0	348	22.0	346	999.9	999.9	999.9	= 23		99.99	0.61	RBMET
78	5	3	15	7.6	46	8.7	47	999.9	999.9	999.9	= 21		99.99	0.82	RBMET
78	5	3	16	4.8	181	6.0	185	999.9	999.9	999.9	= 21		99.99	0.34	RBMET
78	5	3	17	10.2	304	12.4	297	9.7	8.9	-0.8	C	20	99.99	0.60	RBMET
78	5	3	18	13.0	282	17.2	279	9.4	8.8	-0.6	D	20	99.99	0.24	RBMET
78	5	3	19	15.0	280	21.0	279	8.5	8.4	-0.1	E	21	99.99	0.02	RBMET
78	5	3	20	15.7	281	21.9	280	7.8	7.7	-0.1	E	21	99.99	0.00	RBMET
78	5	3	21	13.7	276	19.8	277	6.6	6.6	0.1	E	22	99.99	0.00	RBMET
78	5	3	22	10.7	270	15.5	276	5.5	5.8	0.3	E	22	99.99	0.00	RBMET
78	5	3	23	10.0	284	15.8	289	4.8	5.3	0.6	E	23	99.99	0.00	RBMET
78	5	3	24	9.3	288	15.2	296	4.2	5.0	0.9	F	23	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	5	4	1	10.3	279	15.5	292	3.6	4.7	1.0	F	23	99.99	0.00	RBMET
78	5	4	2	10.6	276	17.3	287	3.1	3.9	0.8	F	23	99.99	0.00	RBMET
78	5	4	3	12.0	266	18.5	270	3.3	3.4	0.1	E	23	99.99	0.00	RBMET
78	5	4	4	11.2	263	16.5	263	2.7	2.5	-0.2	E	24	99.99	0.00	RBMET
78	5	4	5	6.2	287	11.5	280	1.1	1.2	0.1	E	25	99.99	0.00	RBMET
78	5	4	6	9.4	282	14.5	278	1.1	0.7	-0.4	D	24	99.99	0.12	RBMET
78	5	4	7	13.1	288	16.8	284	1.6	0.9	-0.8	C	24	99.99	0.38	RBMET
78	5	4	8	12.4	288	14.8	283	2.4	1.4	-0.9	B	24	99.99	0.69	RBMET
78	5	4	9	9.0	292	10.5	291	3.1	2.1	-1.0	A	23	99.99	0.97	RBMET
78	5	4	10	8.5	5	9.8	3	3.9	2.9	-1.0	A	22	99.99	1.05	RBMET
78	5	4	11	7.4	322	8.4	316	4.2	3.3	-0.8	C	22	99.99	0.71	RBMET
78	5	4	12	8.2	9	10.2	7	4.0	3.2	-0.9	B	22	99.99	0.53	RBMET
78	5	4	13	12.5	349	14.3	346	4.0	3.1	-0.9	B	23	99.99	0.79	RBMET
78	5	4	14	10.9	344	13.0	346	4.0	3.2	-0.8	C	23	99.99	0.39	RBMET
78	5	4	15	12.7	331	14.8	327	2.7	1.9	-0.8	C	23	99.99	0.44	RBMET
78	5	4	16	8.0	48	9.1	43	2.1	1.4	-0.7	D	23	99.99	0.22	RBMET
78	5	4	17	8.2	178	9.6	177	0.8	0.2	-0.6	D	31	99.99	0.07	RBMET
78	5	4	18	7.7	267	11.1	263	-1.1	-1.6	-0.5	D	52	99.99	0.03	RBMET
78	5	4	19	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	4	20	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	4	21	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	4	22	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	4	23	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	4	24	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	1	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	2	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	3	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	4	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	5	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	6	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	7	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	8	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	9	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	10	999.9	999	999.9	999	999.9	999.9	999.9	*	999	99.99	99.99	RBMET
78	5	5	11	3.1	66	4.5	55	-2.4	-3.0	-0.6	D	27	99.99	0.33	RBMET
78	5	5	12	10.2	49	12.5	47	-1.5	-2.2	-0.7	D	28	99.99	0.49	RBMET
78	5	5	13	10.8	29	13.1	31	-0.6	-1.5	-0.9	B	27	99.99	0.85	RBMET
78	5	5	14	12.8	32	15.4	31	-0.3	-1.0	-0.7	D	25	99.99	0.60	RBMET
78	5	5	15	11.6	20	13.2	21	0.2	-0.6	-0.7	D	24	99.99	0.60	RBMET
78	5	5	16	10.3	16	11.8	15	0.4	-0.3	-0.7	D	24	99.99	0.41	RBMET
78	5	5	17	11.8	7	13.2	5	0.4	-0.2	-0.7	D	24	99.99	0.31	RBMET
78	5	5	18	11.2	10	13.2	9	0.1	-0.4	-0.5	D	25	99.99	0.10	RBMET
78	5	5	19	9.0	16	11.5	17	-0.5	-0.8	-0.3	D	27	99.99	0.00	RBMET
78	5	5	20	6.6	37	9.0	39	-1.3	-1.6	-0.4	D	35	99.99	0.00	RBMET
78	5	5	21	5.4	60	6.5	76	-2.5	-3.0	-0.4	D	57	99.99	0.00	RBMET
78	5	5	22	2.7	163	3.1	155	-2.9	-3.3	-0.4	D	64	99.99	0.00	RBMET
78	5	5	23	2.6	270	3.2	273	-2.9	-3.2	-0.3	D	65	99.99	0.00	RBMET
78	5	5	24	2.0	312	2.4	42	-2.9	-3.0	-0.2	E	64	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY TOWER 1

				10 METER WIND SPEED	10 METER WIND DIR	60 METER WIND SPEED	60 METER WIND DIR	TEMPERATURE 10 M TEMP	TEMPERATURE 60 M TEMP	DELTA T 60-10 (C)	SC	REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)		%	INCH	LY/MIN	
78	5	6	1	2.8	195	3.0	223	-2.9	-3.1	-0.2	E	62	99.99	0.00	RBMET
78	5	6	2	3.9	214	6.9	204	-2.8	-2.9	-0.1	E	55	99.99	0.00	RBMET
78	5	6	3	2.0	184	4.8	189	-2.8	-3.0	-0.2	E	48	99.99	0.00	RBMET
78	5	6	4	2.4	274	2.8	266	-3.3	-3.2	0.1	E	48	99.99	0.00	RBMET
78	5	6	5	2.7	277	3.3	273	-3.6	-3.6	0.0	E	44	99.99	0.00	RBMET
78	5	6	6	3.2	221	5.0	211	-3.9	-3.9	0.0	E	43	99.99	0.02	RBMET
78	5	6	7	1.6	111	3.0	127	-3.2	-3.5	-0.3	D	34	99.99	0.10	RBMET
78	5	6	8	2.9	139	3.5	153	-1.7	-2.3	-0.6	D	24	99.99	0.39	RBMET
78	5	6	9	5.7	209	7.2	211	-0.4	-1.2	-0.8	C	24	99.99	0.80	RBMET
78	5	6	10	4.0	242	4.9	231	-0.1	-0.8	-0.7	D	23	99.99	0.61	RBMET
78	5	6	11	3.5	207	4.2	213	0.2	-0.5	-0.7	D	23	99.99	0.77	RBMET
78	5	6	12	4.3	122	4.6	338	1.0	0.3	-0.7	D	22	99.99	0.95	RBMET
78	5	6	13	7.2	242	9.4	239	1.5	0.7	-0.9	B	23	99.99	0.76	RBMET
78	5	6	14	10.3	217	15.2	217	0.2	-0.4	-0.7	D	26	99.99	0.25	RBMET
78	5	6	15	10.4	194	13.8	206	2.8	1.7	-1.1	A	23	99.99	1.21	RBMET
78	5	6	16	10.8	198	15.0	205	2.6	1.8	-0.9	B	23	99.99	0.58	RBMET
78	5	6	17	8.6	237	12.1	235	1.9	1.2	-0.7	D	24	99.99	0.34	RBMET
78	5	6	18	7.1	227	11.0	234	0.6	0.1	-0.4	D	26	99.99	0.08	RBMET
78	5	6	19	7.2	225	12.7	226	-0.1	-0.4	-0.4	D	26	99.99	0.02	RBMET
78	5	6	20	10.5	246	16.7	238	-0.9	-1.3	-0.4	D	29	99.99	0.00	RBMET
78	5	6	21	6.5	240	11.6	232	-1.2	-1.2	0.0	E	34	99.99	0.00	RBMET
78	5	6	22	4.4	228	7.5	220	-1.2	-1.4	-0.1	E	34	99.99	0.00	RBMET
78	5	6	23	4.3	241	7.3	250	-0.9	-1.1	-0.2	E	33	99.99	0.00	RBMET
78	5	6	24	7.7	248	10.7	250	-1.2	-1.6	-0.5	D	44	99.99	0.00	RBMET
78	5	7	1	6.4	237	9.8	238	-1.5	-1.9	-0.4	D	53	99.99	0.00	RBMET
78	5	7	2	8.4	266	12.7	268	-1.9	-2.2	-0.3	D	61	99.99	0.00	RBMET
78	5	7	3	10.2	296	13.9	293	-1.8	-2.1	-0.4	D	52	99.99	0.00	RBMET
78	5	7	4	6.5	346	8.0	336	-2.8	-3.2	-0.4	D	56	99.99	0.00	RBMET
78	5	7	5	6.3	356	8.0	351	-3.6	-3.9	-0.4	D	55	99.99	0.00	RBMET
78	5	7	6	6.5	329	8.1	333	-3.3	-3.8	-0.4	D	45	99.99	0.03	RBMET
78	5	7	7	9.4	344	11.2	342	-2.9	-3.5	-0.6	D	38	99.99	0.16	RBMET
78	5	7	8	8.9	359	10.4	355	-1.9	-2.8	-0.9	B	33	99.99	0.37	RBMET
78	5	7	9	8.0	2	9.1	4	-0.6	-1.4	-0.8	C	25	99.99	0.87	RBMET
78	5	7	10	9.1	331	10.6	326	-0.8	-1.4	-0.7	D	28	99.99	0.60	RBMET
78	5	7	11	7.2	313	8.5	309	0.1	-0.7	-0.8	C	25	99.99	0.95	RBMET
78	5	7	12	7.7	333	9.1	323	1.2	0.4	-0.8	C	24	99.99	1.02	RBMET
78	5	7	13	5.8	27	6.2	10	1.7	1.0	-0.7	D	23	99.99	0.67	RBMET
78	5	7	14	6.3	62	7.0	57	1.4	0.8	-0.7	D	24	99.99	0.44	RBMET
78	5	7	15	10.2	317	12.1	315	1.3	0.5	-0.7	D	29	99.99	0.32	RBMET
78	5	7	16	12.0	318	14.4	315	2.7	2.0	-0.8	C	23	99.99	0.48	RBMET
78	5	7	17	13.0	329	15.1	325	2.9	2.1	-0.7	D	23	99.99	0.44	RBMET
78	5	7	18	10.2	15	11.8	12	2.4	1.8	-0.6	D	28	99.99	0.12	RBMET
78	5	7	19	4.1	120	5.5	109	0.8	0.3	-0.5	D	38	99.99	0.03	RBMET
78	5	7	20	2.8	184	4.1	177	0.3	-0.2	-0.4	D	53	99.99	0.00	RBMET
78	5	7	21	4.1	268	6.0	261	-0.2	-0.5	-0.3	D	57	99.99	0.00	RBMET
78	5	7	22	3.9	342	6.3	347	-0.4	-0.4	0.0	E	48	99.99	0.00	RBMET
78	5	7	23	3.2	144	4.4	145	-0.8	-0.8	0.0	E	57	99.99	0.00	RBMET
78	5	7	24	9.3	243	15.8	249	-0.4	-0.3	0.1	E	50	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
				WIND SPEED	WIND DIR	WIND SPEED	WIND DIR	10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	5	8	1	12.9	244	20.0	255	-0.2	0.0	0.3	E	46	99.99	0.00	RBMET
78	5	8	2	11.6	243	18.1	249	-0.3	-0.3	-0.1	E	44	99.99	0.00	RBMET
78	5	8	3	6.6	220	11.2	238	-0.2	-0.4	-0.1	E	41	99.99	0.00	RBMET
78	5	8	4	8.4	228	14.3	247	-0.4	-0.4	0.0	E	40	99.99	0.00	RBMET
78	5	8	5	12.3	266	17.9	272	0.1	-0.1	-0.3	D	37	99.99	0.00	RBMET
78	5	8	6	7.0	276	10.6	278	-0.2	-0.5	-0.4	D	43	99.99	0.06	RBMET
78	5	8	7	6.4	241	10.1	249	0.5	0.1	-0.4	D	38	99.99	0.18	RBMET
78	5	8	8	10.3	247	13.2	239	2.2	1.4	-0.7	D	30	99.99	0.66	RBMET
78	5	8	9	12.4	248	16.4	242	2.8	2.0	-0.9	B	30	99.99	0.90	RBMET
78	5	8	10	15.2	310	18.7	307	1.6	0.9	-0.7	D	42	99.99	0.27	RBMET
78	5	8	11	19.6	320	24.3	317	2.3	1.5	-0.8	C	31	99.99	0.92	RBMET
78	5	8	12	15.4	316	18.5	314	4.6	3.6	-0.9	B	23	99.99	0.98	RBMET
78	5	8	13	16.3	7	19.1	7	4.5	3.6	-0.9	B	23	99.99	0.84	RBMET
78	5	8	14	15.3	27	17.6	28	4.1	3.1	-1.0	A	23	99.99	1.11	RBMET
78	5	8	15	12.8	39	15.3	36	3.7	2.8	-0.8	C	23	99.99	0.59	RBMET
78	5	8	16	8.8	54	11.1	52	3.6	2.8	-0.8	C	23	99.99	0.49	RBMET
78	5	8	17	6.4	59	8.0	59	3.8	3.2	-0.7	D	22	99.99	0.31	RBMET
78	5	8	18	3.9	58	5.3	59	3.8	3.3	-0.5	D	22	99.99	0.14	RBMET
78	5	8	19	4.8	92	7.8	82	3.3	3.0	-0.3	D	23	99.99	0.03	RBMET
78	5	8	20	2.2	110	5.5	102	2.7	2.7	0.0	E	25	99.99	0.00	RBMET
78	5	8	21	2.2	215	3.4	127	2.5	2.5	0.0	E	25	99.99	0.00	RBMET
78	5	8	22	3.6	210	4.1	171	2.2	2.3	0.1	E	25	99.99	0.00	RBMET
78	5	8	23	4.6	227	5.0	190	1.9	2.2	0.2	E	25	99.99	0.00	RBMET
78	5	8	24	5.6	228	5.9	187	2.2	2.3	0.1	E	25	99.99	0.00	RBMET
78	5	9	1	6.0	226	6.2	185	2.5	2.6	0.1	E	24	99.99	0.00	RBMET
78	5	9	2	5.6	223	5.9	185	2.7	2.7	0.1	E	24	99.99	0.00	RBMET
78	5	9	3	5.4	217	6.2	182	2.7	2.6	0.0	E	24	99.99	0.00	RBMET
78	5	9	4	4.0	217	4.9	177	2.1	2.5	0.4	E	25	99.99	0.00	RBMET
78	5	9	5	5.2	228	6.3	191	2.1	2.6	0.5	E	25	99.99	0.00	RBMET
78	5	9	6	1.7	346	4.2	213	1.8	2.4	0.6	E	24	99.99	0.13	RBMET
78	5	9	7	3.7	99	4.1	143	3.4	3.0	-0.4	D	22	99.99	0.42	RBMET
78	5	9	8	4.6	98	5.4	104	4.1	3.5	-0.6	D	22	99.99	0.72	RBMET
78	5	9	9	5.0	173	6.4	189	6.3	5.5	-0.8	C	21	99.99	1.01	RBMET
78	5	9	10	5.1	181	6.4	177	7.7	6.9	-0.8	C	20	99.99	1.24	RBMET
78	5	9	11	6.7	196	8.3	199	9.2	8.2	-0.9	B	20	99.99	1.39	RBMET
78	5	9	12	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	9	13	4.8	275	7.8	184	12.1	10.8	-1.2	A	19	99.99	1.39	RBMET
78	5	9	14	8.5	260	10.0	243	12.3	11.4	-1.0	A	19	99.99	1.31	RBMET
78	5	9	15	8.3	230	9.8	232	12.8	11.8	-1.0	A	19	99.99	1.08	RBMET
78	5	9	16	8.9	217	11.7	213	13.1	12.2	-0.9	B	19	99.99	0.73	RBMET
78	5	9	17	10.2	197	15.1	209	12.0	11.4	-0.6	D	20	99.99	0.32	RBMET
78	5	9	18	8.7	203	13.8	208	11.4	11.0	-0.4	D	20	99.99	0.23	RBMET
78	5	9	19	5.9	207	10.9	201	10.1	10.2	0.1	E	20	99.99	0.05	RBMET
78	5	9	20	6.4	206	12.8	206	8.9	9.3	0.5	E	21	99.99	0.00	RBMET
78	5	9	21	3.6	238	11.2	217	8.4	8.7	0.3	E	21	99.99	0.00	RBMET
78	5	9	22	3.6	227	10.2	217	8.4	8.6	0.2	E	21	99.99	0.00	RBMET
78	5	9	23	3.6	241	9.5	215	8.4	8.8	0.4	E	21	99.99	0.00	RBMET
78	5	9	24	4.1	244	11.6	210	8.4	9.0	0.6	E	21	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	5	10	1	3.4	229	9.1	211	8.6	9.0	0.4	E	21	99.99	0.00	RBMET
78	5	10	2	3.7	199	8.7	211	8.0	8.3	0.3	E	21	99.99	0.00	RBMET
78	5	10	3	2.9	296	7.6	209	8.4	8.8	0.4	E	21	99.99	0.00	RBMET
78	5	10	4	3.3	330	8.2	208	7.7	8.5	0.9	F	22	99.99	0.00	RBMET
78	5	10	5	7.9	211	16.4	208	8.9	9.2	0.3	E	21	99.99	0.00	RBMET
78	5	10	6	5.4	224	12.5	213	9.3	9.3	0.0	E	20	99.99	0.07	RBMET
78	5	10	7	7.6	195	14.0	212	10.3	10.0	-0.3	D	20	99.99	0.32	RBMET
78	5	10	8	13.4	202	20.3	216	12.6	11.7	-0.9	B	19	99.99	0.74	RBMET
78	5	10	9	13.0	209	21.1	214	13.5	12.5	-1.0	A	19	99.99	0.96	RBMET
78	5	10	10	15.1	216	23.1	221	14.1	13.1	-1.0	A	19	99.99	1.20	RBMET
78	5	10	11	15.8	210	24.6	216	14.8	13.7	-1.2	A	18	99.99	1.42	RBMET
78	5	10	12	16.1	209	24.2	214	15.4	14.4	-1.0	A	18	99.99	1.43	RBMET
78	5	10	13	14.2	211	21.0	217	15.6	14.4	-1.1	A	18	99.99	1.27	RBMET
78	5	10	14	14.4	204	21.6	214	15.2	14.3	-0.9	B	18	99.99	0.88	RBMET
78	5	10	15	12.7	217	18.9	220	15.4	14.5	-0.9	B	18	99.99	0.74	RBMET
78	5	10	16	9.6	247	15.1	233	15.4	14.7	-0.7	D	18	99.99	0.47	RBMET
78	5	10	17	13.0	250	18.7	249	14.8	14.3	-0.5	D	18	99.99	0.30	RBMET
78	5	10	18	9.2	247	14.5	239	14.3	14.0	-0.4	D	19	99.99	0.16	RBMET
78	5	10	19	6.2	251	11.5	232	13.2	13.4	0.1	E	19	99.99	0.03	RBMET
78	5	10	20	8.3	257	13.9	233	12.2	12.3	0.1	E	20	99.99	0.00	RBMET
78	5	10	21	7.8	260	11.9	262	11.4	11.6	0.2	E	20	99.99	0.00	RBMET
78	5	10	22	8.2	283	11.7	309	9.4	10.5	1.1	F	21	99.99	0.00	RBMET
78	5	10	23	9.7	251	11.8	261	10.4	11.2	0.8	F	20	99.99	0.00	RBMET
78	5	10	24	10.2	246	11.7	238	10.3	10.9	0.6	E	20	99.99	0.00	RBMET
78	5	11	1	9.5	249	11.9	235	9.7	10.3	0.6	E	21	99.99	0.00	RBMET
78	5	11	2	10.2	250	12.8	230	9.1	10.1	1.0	F	21	99.99	0.00	RBMET
78	5	11	3	10.0	250	12.4	245	9.3	10.1	0.8	F	21	99.99	0.00	RBMET
78	5	11	4	9.4	242	13.1	247	9.1	9.7	0.5	E	21	99.99	0.00	RBMET
78	5	11	5	7.5	253	11.3	252	8.6	8.8	0.2	E	21	99.99	0.00	RBMET
78	5	11	6	6.0	247	10.2	259	8.0	8.1	0.1	E	21	99.99	0.08	RBMET
78	5	11	7	6.7	255	10.7	255	8.5	8.3	-0.2	E	21	99.99	0.13	RBMET
78	5	11	8	8.4	258	11.0	244	9.6	9.0	-0.6	D	20	99.99	0.31	RBMET
78	5	11	9	11.3	248	16.2	235	11.0	10.2	-0.8	C	20	99.99	0.65	RBMET
78	5	11	10	14.4	249	19.2	243	12.3	11.5	-0.9	B	19	99.99	1.07	RBMET
78	5	11	11	15.3	248	19.5	238	13.4	12.5	-0.9	B	19	99.99	1.24	RBMET
78	5	11	12	13.8	245	19.2	232	14.0	13.0	-1.0	A	19	99.99	0.95	RBMET
78	5	11	13	12.3	222	19.6	222	13.5	12.7	-0.8	C	19	99.99	0.43	RBMET
78	5	11	14	11.3	223	17.8	225	13.6	12.9	-0.6	D	19	99.99	0.27	RBMET
78	5	11	15	12.6	271	17.0	269	12.9	12.4	-0.5	D	19	99.99	0.22	RBMET
78	5	11	16	12.3	270	16.8	269	12.3	11.9	-0.4	D	20	99.99	0.15	RBMET
78	5	11	17	10.7	248	15.2	243	12.9	12.5	-0.3	D	19	99.99	0.08	RBMET
78	5	11	18	13.4	263	18.7	260	13.8	13.6	-0.2	E	19	99.99	0.05	RBMET
78	5	11	19	18.5	279	24.6	276	13.5	13.3	-0.2	E	19	99.99	0.02	RBMET
78	5	11	20	19.4	295	25.5	291	11.5	11.3	-0.2	E	20	99.99	0.00	RBMET
78	5	11	21	13.7	261	18.5	263	10.9	10.7	-0.2	E	20	99.99	0.00	RBMET
78	5	11	22	11.3	295	16.8	294	9.6	9.7	0.1	E	21	99.99	0.00	RBMET
78	5	11	23	13.8	301	19.2	296	8.2	8.1	-0.1	E	21	99.99	0.00	RBMET
78	5	11	24	7.4	27	11.2	21	3.7	3.5	-0.2	E	27	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	5	12	1	3.5	320	3.3	342	1.9	1.7	-0.2	E	36	99.99	0.00	RBMET
78	5	12	2	8.0	291	9.5	306	1.8	2.2	0.4	E	30	99.99	0.00	RBMET
78	5	12	3	9.7	313	13.9	317	1.4	1.7	0.3	E	25	99.99	0.00	RBMET
78	5	12	4	10.8	303	16.1	305	1.2	1.6	0.4	E	25	99.99	0.00	RBMET
78	5	12	5	9.3	298	14.1	303	1.0	1.3	0.4	E	24	99.99	0.00	RBMET
78	5	12	6	7.1	312	10.1	308	1.7	1.3	-0.4	D	24	99.99	0.14	RBMET
78	5	12	7	7.3	356	8.5	349	2.7	2.0	-0.7	D	23	99.99	0.44	RBMET
78	5	12	8	7.8	38	8.7	34	3.6	2.9	-0.7	D	22	99.99	0.75	RBMET
78	5	12	9	5.4	307	6.3	303	5.1	4.3	-0.9	B	22	99.99	1.02	RBMET
78	5	12	10	7.0	278	8.3	268	6.2	5.3	-0.9	B	21	99.99	1.26	RBMET
78	5	12	11	9.0	264	10.3	260	7.3	6.3	-1.0	A	21	99.99	1.41	RBMET
78	5	12	12	9.4	292	11.3	282	8.6	7.6	-1.0	A	21	99.99	1.46	RBMET
78	5	12	13	12.5	303	15.0	298	9.9	8.6	-1.3	A	20	99.99	1.45	RBMET
78	5	12	14	11.9	297	14.1	294	10.9	9.8	-1.2	A	20	99.99	1.35	RBMET
78	5	12	15	11.1	288	13.5	279	11.7	10.6	-1.1	A	20	99.99	1.15	RBMET
78	5	12	16	10.8	263	13.1	265	12.0	11.1	-0.9	B	19	99.99	0.91	RBMET
78	5	12	17	10.2	275	12.4	277	12.4	11.6	-0.8	C	19	99.99	0.61	RBMET
78	5	12	18	8.7	277	11.0	275	12.4	11.7	-0.6	D	19	99.99	0.31	RBMET
78	5	12	19	4.1	289	5.1	298	11.5	11.4	-0.1	E	20	99.99	0.05	RBMET
78	5	12	20	5.6	248	6.8	239	9.8	10.4	0.5	E	21	99.99	0.00	RBMET
78	5	12	21	7.0	264	13.6	221	8.3	9.3	1.0	F	21	99.99	0.00	RBMET
78	5	12	22	7.6	267	13.2	220	8.3	9.3	1.0	F	21	99.99	0.00	RBMET
78	5	12	23	7.9	270	12.3	224	8.1	9.0	0.8	F	21	99.99	0.00	RBMET
78	5	12	24	6.5	260	8.6	237	9.1	8.9	-0.2	E	21	99.99	0.00	RBMET
78	5	13	1	6.5	232	9.2	239	9.4	9.5	0.1	E	21	99.99	0.00	RBMET
78	5	13	2	4.2	229	6.2	238	8.8	8.7	0.0	E	21	99.99	0.00	RBMET
78	5	13	3	4.0	270	2.7	248	8.4	8.7	0.3	E	21	99.99	0.00	RBMET
78	5	13	4	4.2	245	4.5	220	9.0	9.2	0.2	E	21	99.99	0.00	RBMET
78	5	13	5	3.8	197	4.6	208	8.8	8.8	0.1	E	21	99.99	0.00	RBMET
78	5	13	6	1.6	350	3.8	196	8.6	9.4	0.8	F	21	99.99	0.13	RBMET
78	5	13	7	3.3	69	3.6	123	10.2	10.2	0.0	E	19	99.99	0.44	RBMET
78	5	13	8	4.5	108	5.6	127	12.5	11.9	-0.6	D	19	99.99	0.74	RBMET
78	5	13	9	7.3	248	8.5	243	15.0	14.0	-0.9	B	18	99.99	1.02	RBMET
78	5	13	10	7.7	282	8.8	269	16.0	15.1	-0.9	B	18	99.99	1.22	RBMET
78	5	13	11	9.6	251	11.3	248	17.3	16.3	-1.0	A	17	99.99	1.39	RBMET
78	5	13	12	8.0	272	9.2	265	18.0	17.0	-1.0	A	17	99.99	1.46	RBMET
78	5	13	13	8.8	257	10.2	257	19.0	17.9	-1.1	A	16	99.99	1.43	RBMET
78	5	13	14	8.3	226	10.7	224	19.7	18.6	-1.1	A	16	99.99	1.34	RBMET
78	5	13	15	8.2	215	10.2	209	19.5	18.6	-1.0	A	16	99.99	0.96	RBMET
78	5	13	16	9.3	215	12.8	209	19.7	18.8	-1.0	A	16	99.99	0.82	RBMET
78	5	13	17	10.1	204	15.1	214	19.3	18.5	-0.8	C	17	99.99	0.60	RBMET
78	5	13	18	10.2	198	15.4	207	18.4	18.1	-0.3	D	17	99.99	0.30	RBMET
78	5	13	19	5.9	220	11.1	204	16.8	17.1	0.3	E	18	99.99	0.05	RBMET
78	5	13	20	4.6	255	12.5	208	15.1	16.0	0.9	F	19	99.99	0.00	RBMET
78	5	13	21	5.1	263	12.7	219	14.7	15.3	0.7	E	19	99.99	0.00	RBMET
78	5	13	22	6.9	271	13.0	222	14.6	15.8	1.2	F	19	99.99	0.00	RBMET
78	5	13	23	8.2	265	13.4	224	15.1	16.3	1.2	F	19	99.99	0.00	RBMET
78	5	13	24	5.6	261	12.7	216	14.9	15.7	0.8	F	19	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		60 METER		TEMPERATURE							
				WIND	WIND	WIND	WIND	10 M	60 M	DELTA T		REL	PRECIP	SOLAR	
				SPEED	DIR	SPEED	DIR	TEMP	TEMP	60-10		HUM		RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	5	14	1	4.7	255	12.3	213	14.5	15.4	0.8	F	19	99.99	0.00	RBMET
78	5	14	2	2.8	259	10.1	212	14.2	15.0	0.9	F	20	99.99	0.00	RBMET
78	5	14	3	3.1	264	6.7	215	14.0	14.7	0.7	E	20	99.99	0.00	RBMET
78	5	14	4	4.9	274	7.8	224	14.1	15.0	0.9	F	19	99.99	0.00	RBMET
78	5	14	5	3.6	277	4.5	223	14.5	14.6	0.1	E	19	99.99	0.00	RBMET
78	5	14	6	1.3	8	2.4	113	15.2	15.2	0.1	E	19	99.99	0.13	RBMET
78	5	14	7	3.1	96	4.7	170	16.1	16.2	0.1	E	18	99.99	0.44	RBMET
78	5	14	8	9.7	176	12.5	188	18.9	18.2	-0.7	D	17	99.99	0.75	RBMET
78	5	14	9	11.4	195	15.7	206	20.5	19.3	-1.1	A	17	99.99	1.03	RBMET
78	5	14	10	14.1	193	19.3	205	21.4	20.2	-1.2	A	16	99.99	1.25	RBMET
78	5	14	11	15.5	192	20.4	205	21.7	20.5	-1.2	A	16	99.99	1.41	RBMET
78	5	14	12	16.1	192	24.2	201	21.9	20.7	-1.2	A	16	99.99	1.47	RBMET
78	5	14	13	17.3	192	25.0	199	22.2	21.1	-1.1	A	16	99.99	1.44	RBMET
78	5	14	14	13.8	214	21.2	218	22.6	21.5	-1.2	A	16	99.99	1.36	RBMET
78	5	14	15	13.1	209	19.7	215	22.7	21.6	-1.1	A	16	99.99	1.17	RBMET
78	5	14	16	15.6	198	23.6	208	22.3	21.6	-0.7	D	16	99.99	0.92	RBMET
78	5	14	17	14.0	207	22.7	218	21.8	21.2	-0.6	D	16	99.99	0.56	RBMET
78	5	14	18	11.0	208	19.1	218	21.1	20.8	-0.3	D	16	99.99	0.31	RBMET
78	5	14	19	6.1	245	12.9	225	19.4	19.6	0.2	E	17	99.99	0.04	RBMET
78	5	14	20	5.9	234	15.0	226	18.1	18.6	0.5	E	18	99.99	0.00	RBMET
78	5	14	21	5.8	217	15.3	221	17.6	18.1	0.5	E	18	99.99	0.00	RBMET
78	5	14	22	7.2	215	17.5	212	17.9	18.4	0.5	E	18	99.99	0.00	RBMET
78	5	14	23	8.3	211	17.2	209	18.1	18.6	0.5	E	18	99.99	0.00	RBMET
78	5	14	24	5.3	230	14.3	210	17.3	18.0	0.8	F	18	99.99	0.00	RBMET
78	5	15	1	5.8	211	15.3	214	16.8	17.5	0.7	E	18	99.99	0.00	RBMET
78	5	15	2	4.9	218	14.4	212	16.6	17.4	0.8	F	18	99.99	0.00	RBMET
78	5	15	3	4.8	203	12.5	219	16.0	16.3	0.3	E	19	99.99	0.00	RBMET
78	5	15	4	3.2	295	6.0	222	14.5	15.2	0.7	E	19	99.99	0.00	RBMET
78	5	15	5	3.5	260	7.6	223	14.2	14.8	0.6	E	20	99.99	0.00	RBMET
78	5	15	6	5.2	234	8.6	212	15.0	14.9	0.0	E	19	99.99	0.13	RBMET
78	5	15	7	8.9	195	14.0	207	17.0	16.3	-0.7	D	18	99.99	0.45	RBMET
78	5	15	8	13.5	194	19.2	205	17.9	16.9	-0.9	B	18	99.99	0.76	RBMET
78	5	15	9	16.7	194	22.3	208	18.7	17.6	-1.1	A	17	99.99	1.05	RBMET
78	5	15	10	15.8	205	24.5	217	19.8	18.5	-1.3	A	17	99.99	1.26	RBMET
78	5	15	11	20.8	194	29.5	202	20.2	19.3	-0.9	B	17	99.99	1.43	RBMET
78	5	15	12	16.7	206	25.6	214	21.0	19.8	-1.2	A	16	99.99	1.49	RBMET
78	5	15	13	16.4	203	25.3	212	21.5	20.3	-1.2	A	16	99.99	1.45	RBMET
78	5	15	14	15.7	205	23.8	213	22.0	20.8	-1.2	A	16	99.99	1.35	RBMET
78	5	15	15	14.1	208	22.1	217	22.2	21.1	-1.1	A	16	99.99	1.15	RBMET
78	5	15	16	17.2	197	25.3	207	21.9	21.1	-0.8	C	16	99.99	0.85	RBMET
78	5	15	17	13.8	199	20.3	205	21.1	20.6	-0.5	D	16	99.99	0.50	RBMET
78	5	15	18	13.2	197	20.6	204	19.9	19.6	-0.3	D	17	99.99	0.19	RBMET
78	5	15	19	7.6	191	14.0	192	17.9	18.2	0.3	E	18	99.99	0.05	RBMET
78	5	15	20	2.6	181	9.1	188	16.0	16.7	0.7	E	19	99.99	0.00	RBMET
78	5	15	21	2.4	163	8.5	194	15.3	16.0	0.7	E	19	99.99	0.00	RBMET
78	5	15	22	4.9	175	11.5	194	14.7	15.8	1.1	F	19	99.99	0.00	RBMET
78	5	15	23	4.3	198	11.6	184	14.0	15.4	1.3	F	19	99.99	0.00	RBMET
78	5	15	24	3.7	213	9.5	202	15.1	15.5	0.5	E	19	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	5	16	1	4.3	245	8.8	214	14.8	15.2	0.3	E	19	99.99	0.00	RBMET
78	5	16	2	3.7	177	7.9	205	14.4	14.5	0.1	E	19	99.99	0.00	RBMET
78	5	16	3	3.3	101	5.5	150	13.8	13.9	0.1	E	20	99.99	0.00	RBMET
78	5	16	4	3.8	166	11.5	194	12.6	13.2	0.6	E	20	99.99	0.00	RBMET
78	5	16	5	1.8	188	6.5	196	11.6	12.0	0.3	E	21	99.99	0.00	RBMET
78	5	16	6	4.7	146	10.0	196	12.0	12.2	0.2	E	20	99.99	0.14	RBMET
78	5	16	7	11.3	185	15.3	192	13.8	13.2	-0.6	D	19	99.99	0.46	RBMET
78	5	16	8	15.1	193	22.1	203	14.8	13.9	-0.9	B	19	99.99	0.76	RBMET
78	5	16	9	15.7	203	23.2	212	15.7	14.6	-1.1	A	18	99.99	1.04	RBMET
78	5	16	10	13.5	207	19.6	215	16.6	15.3	-1.3	A	18	99.99	1.25	RBMET
78	5	16	11	14.1	208	18.9	211	17.2	15.9	-1.2	A	18	99.99	1.37	RBMET
78	5	16	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	16	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	16	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	16	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	16	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	16	17	27.2	295	34.6	290	8.2	7.4	-0.9	B	22	99.99	0.24	RBMET
78	5	16	18	25.9	296	33.7	292	6.2	5.5	-0.7	D	22	99.99	0.09	RBMET
78	5	16	19	22.9	294	30.2	290	3.8	3.2	-0.6	D	25	99.99	0.02	RBMET
78	5	16	20	20.4	293	27.1	289	2.7	2.2	-0.5	D	27	99.99	0.00	RBMET
78	5	16	21	16.2	290	21.3	287	2.1	1.6	-0.5	D	31	99.99	0.00	RBMET
78	5	16	22	13.3	294	18.4	288	1.6	1.1	-0.6	D	34	99.99	0.00	RBMET
78	5	16	23	12.4	285	16.1	282	1.5	0.9	-0.6	D	36	99.99	0.00	RBMET
78	5	16	24	10.5	283	13.8	279	1.0	0.4	-0.6	D	36	99.99	0.00	RBMET
78	5	17	1	7.0	281	9.9	276	0.7	0.2	-0.5	D	42	99.99	0.00	RBMET
78	5	17	2	2.5	112	3.2	194	-0.1	-0.4	-0.4	D	52	99.99	0.00	RBMET
78	5	17	3	4.1	286	6.1	281	-0.2	-0.6	-0.4	D	59	99.99	0.00	RBMET
78	5	17	4	5.9	262	8.8	266	-0.5	-1.0	-0.5	D	54	99.99	0.00	RBMET
78	5	17	5	7.7	268	11.2	270	-0.9	-1.3	-0.4	D	55	99.99	0.00	RBMET
78	5	17	6	3.9	251	6.7	263	-0.9	-1.3	-0.4	D	58	99.99	0.00	RBMET
78	5	17	7	4.7	279	6.3	282	-0.4	-1.0	-0.6	D	52	99.99	0.08	RBMET
78	5	17	8	7.1	263	9.0	265	-0.2	-0.9	-0.7	D	48	99.99	0.17	RBMET
78	5	17	9	7.7	261	9.2	260	0.6	-0.1	-0.7	D	43	99.99	0.38	RBMET
78	5	17	10	9.0	271	10.1	268	1.6	0.9	-0.8	C	38	99.99	0.68	RBMET
78	5	17	11	9.4	261	9.8	258	3.2	2.4	-0.8	C	30	99.99	0.83	RBMET
78	5	17	12	11.2	271	12.9	266	3.8	2.8	-1.0	A	27	99.99	0.96	RBMET
78	5	17	13	12.0	288	14.2	284	4.6	3.5	-1.1	A	25	99.99	1.18	RBMET
78	5	17	14	11.3	309	13.1	303	5.6	4.5	-1.1	A	23	99.99	1.10	RBMET
78	5	17	15	13.3	314	15.6	310	5.2	4.3	-1.0	A	25	99.99	0.91	RBMET
78	5	17	16	12.6	322	14.7	317	6.1	5.0	-1.1	A	23	99.99	0.89	RBMET
78	5	17	17	11.4	263	14.1	279	4.2	3.3	-0.8	C	30	99.99	0.26	RBMET
78	5	17	18	12.6	249	16.5	251	2.2	1.5	-0.7	D	43	99.99	0.21	RBMET
78	5	17	19	9.0	257	11.8	256	2.0	1.5	-0.5	D	48	99.99	0.03	RBMET
78	5	17	20	7.6	249	11.7	251	1.9	1.6	-0.3	D	46	99.99	0.00	RBMET
78	5	17	21	5.8	261	9.5	258	1.7	1.5	-0.2	E	46	99.99	0.00	RBMET
78	5	17	22	11.0	254	17.2	256	1.8	1.8	0.0	E	41	99.99	0.00	RBMET
78	5	17	23	13.2	264	19.5	268	1.6	1.5	-0.1	E	35	99.99	0.00	RBMET
78	5	17	24	11.3	252	16.3	257	1.3	1.3	0.0	E	33	99.99	0.00	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED	WIND DIR	- 60 METER - WIND SPEED	WIND DIR	TEMPERATURE 10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	5	18	1	6.8	248	9.8	250	1.3	1.2	-0.1	E	32	99.99	0.00	RBMET
78	5	18	2	2.8	202	5.6	196	0.4	0.3	-0.1	E	36	99.99	0.00	RBMET
78	5	18	3	3.4	250	6.0	224	0.1	0.0	-0.1	E	38	99.99	0.00	RBMET
78	5	18	4	5.5	247	9.0	250	0.6	0.5	0.0	E	31	99.99	0.00	RBMET
78	5	18	5	3.4	239	5.0	217	0.5	0.3	-0.1	E	31	99.99	0.02	RBMET
78	5	18	6	5.1	170	7.0	178	1.0	0.6	-0.4	D	29	99.99	0.19	RBMET
78	5	18	7	10.7	222	15.5	225	3.0	2.1	-0.9	B	26	99.99	0.44	RBMET
78	5	18	8	16.8	259	21.1	250	3.9	3.3	-0.7	D	25	99.99	0.73	RBMET
78	5	18	9	12.1	245	16.3	236	4.7	3.8	-0.9	B	24	99.99	0.68	RBMET
78	5	18	10	10.6	231	14.2	229	6.2	5.1	-1.1	A	22	99.99	1.03	RBMET
78	5	18	11	11.5	249	14.7	248	7.3	6.2	-1.1	A	22	99.99	1.22	RBMET
78	5	18	12	11.5	249	14.9	247	8.1	7.1	-1.0	A	21	99.99	0.97	RBMET
78	5	18	13	11.0	227	14.5	229	9.6	8.3	-1.3	A	21	99.99	1.19	RBMET
78	5	18	14	9.7	248	12.2	243	10.2	9.1	-1.1	A	20	99.99	1.33	RBMET
78	5	18	15	10.1	226	13.0	229	10.9	9.6	-1.3	A	20	99.99	1.20	RBMET
78	5	18	16	10.5	202	13.7	213	10.9	9.9	-1.0	A	20	99.99	0.74	RBMET
78	5	18	17	10.1	206	14.8	212	10.9	10.2	-0.8	C	20	99.99	0.50	RBMET
78	5	18	18	9.4	196	14.5	206	10.3	10.0	-0.3	D	21	99.99	0.12	RBMET
78	5	18	19	7.0	212	13.8	210	9.4	9.4	0.0	E	21	99.99	0.03	RBMET
78	5	18	20	4.3	242	12.7	210	7.9	8.4	0.4	E	22	99.99	0.00	RBMET
78	5	18	21	7.1	271	10.8	242	7.5	7.9	0.4	E	22	99.99	0.00	RBMET
78	5	18	22	10.5	264	14.9	271	7.3	8.2	0.9	F	22	99.99	0.00	RBMET
78	5	18	23	10.5	275	18.3	284	6.1	6.6	0.6	E	22	99.99	0.00	RBMET
78	5	18	24	9.8	276	16.5	287	5.4	6.0	0.7	E	23	99.99	0.00	RBMET
78	5	19	1	6.9	276	11.2	296	4.6	5.3	0.7	E	23	99.99	0.00	RBMET
78	5	19	2	2.7	318	5.4	339	4.3	4.8	0.5	E	24	99.99	0.00	RBMET
78	5	19	3	3.8	275	2.7	284	4.0	4.4	0.5	E	24	99.99	0.00	RBMET
78	5	19	4	2.1	262	1.6	35	4.0	4.4	0.4	E	24	99.99	0.00	RBMET
78	5	19	5	3.4	218	2.6	182	4.6	4.5	0.0	E	24	99.99	0.00	RBMET
78	5	19	6	2.4	147	2.5	185	5.3	5.0	-0.3	D	22	99.99	0.16	RBMET
78	5	19	7	3.1	99	3.3	98	6.4	5.8	-0.5	D	21	99.99	0.45	RBMET
78	5	19	8	4.5	71	5.6	76	7.1	6.4	-0.7	D	21	99.99	0.76	RBMET
78	5	19	9	5.3	57	6.0	57	8.4	7.7	-0.7	D	20	99.99	1.04	RBMET
78	5	19	10	6.0	62	6.7	66	9.9	9.1	-0.8	C	20	99.99	1.26	RBMET
78	5	19	11	5.5	85	5.9	76	11.3	10.5	-0.8	C	19	99.99	1.41	RBMET
78	5	19	12	6.0	47	6.8	34	13.0	12.1	-0.9	B	18	99.99	1.48	RBMET
78	5	19	13	8.8	26	10.1	22	14.2	12.9	-1.2	A	18	99.99	1.46	RBMET
78	5	19	14	8.5	55	9.8	45	14.2	13.2	-1.0	A	18	99.99	1.27	RBMET
78	5	19	15	7.6	25	8.7	19	14.7	13.8	-0.9	B	18	99.99	1.18	RBMET
78	5	19	16	8.9	27	10.4	25	14.9	14.0	-0.9	B	18	99.99	0.92	RBMET
78	5	19	17	10.9	14	12.3	12	14.7	13.8	-0.9	B	19	99.99	0.62	RBMET
78	5	19	18	10.5	21	12.3	22	14.2	13.6	-0.6	D	19	99.99	0.33	RBMET
78	5	19	19	10.4	16	13.5	20	12.7	12.5	-0.2	E	20	99.99	0.06	RBMET
78	5	19	20	10.3	9	14.2	16	10.4	10.4	-0.1	E	21	99.99	0.00	RBMET
78	5	19	21	6.7	341	12.1	12	8.8	9.3	0.5	E	21	99.99	0.00	RBMET
78	5	19	22	5.1	308	8.7	1	8.1	8.4	0.4	E	22	99.99	0.00	RBMET
78	5	19	23	5.0	320	6.2	350	8.0	7.9	-0.1	E	22	99.99	0.00	RBMET
78	5	19	24	4.0	296	3.8	7	7.7	7.8	0.1	E	22	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				10 METER		60 METER		TEMPERATURE							
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	5	20	1	3.6	297	3.0	358	7.7	7.8	0.0	E	23	99.99	0.00	RBMET
78	5	20	2	2.2	302	2.9	36	7.0	7.1	0.1	E	23	99.99	0.00	RBMET
78	5	20	3	1.6	189	2.0	8	6.5	6.6	0.1	E	24	99.99	0.00	RBMET
78	5	20	4	2.0	348	3.6	49	5.2	5.2	0.0	E	30	99.99	0.00	RBMET
78	5	20	5	2.2	199	2.2	276	4.8	4.9	9.1	G	34	99.99	0.00	RBMET
78	5	20	6	2.7	223	2.5	318	5.4	5.3	-0.1	E	26	99.99	0.16	RBMET
78	5	20	7	2.5	60	2.2	68	7.6	7.1	-0.5	D	21	99.99	0.45	RBMET
78	5	20	8	3.7	64	4.0	65	9.8	9.2	-0.6	D	20	99.99	0.74	RBMET
78	5	20	9	5.1	67	5.9	66	11.6	10.9	-0.7	D	19	99.99	1.03	RBMET
78	5	20	10	4.9	71	5.9	67	13.2	12.4	-0.8	C	18	99.99	1.21	RBMET
78	5	20	11	5.6	63	6.5	64	15.7	14.9	-0.8	C	17	99.99	1.41	RBMET
78	5	20	12	6.9	54	7.9	43	17.3	16.4	-0.9	B	17	99.99	1.47	RBMET
78	5	20	13	7.3	14	8.6	6	18.6	17.6	-1.1	A	17	99.99	1.45	RBMET
78	5	20	14	10.3	53	12.4	51	18.7	17.6	-1.1	A	17	99.99	1.15	RBMET
78	5	20	15	8.8	68	10.9	66	18.1	17.3	-0.8	C	17	99.99	0.47	RBMET
78	5	20	16	6.7	3	7.8	6	18.0	17.4	-0.6	D	17	99.99	0.34	RBMET
78	5	20	17	9.5	103	12.6	106	17.4	16.8	-0.6	D	18	99.99	0.30	RBMET
78	5	20	18	6.2	151	8.5	148	16.4	16.0	-0.4	D	18	99.99	0.09	RBMET
78	5	20	19	9.1	233	13.6	220	15.8	15.6	-0.2	E	18	99.99	0.02	RBMET
78	5	20	20	8.4	262	9.9	249	14.7	14.6	-0.1	E	19	99.99	0.00	RBMET
78	5	20	21	8.0	224	13.8	218	13.9	13.7	-0.2	E	19	99.99	0.00	RBMET
78	5	20	22	12.3	203	22.2	206	13.3	13.0	-0.3	D	20	99.99	0.00	RBMET
78	5	20	23	12.5	207	21.9	209	13.0	12.7	-0.3	D	20	99.99	0.00	RBMET
78	5	20	24	7.4	228	12.2	231	12.8	12.6	-0.2	E	20	99.99	0.00	RBMET
78	5	21	1	12.7	261	17.9	260	13.6	13.8	0.2	E	19	99.99	0.00	RBMET
78	5	21	2	12.6	262	17.5	263	13.0	12.8	-0.2	E	20	99.99	0.00	RBMET
78	5	21	3	6.6	240	8.5	237	11.9	11.9	0.0	E	20	99.99	0.00	RBMET
78	5	21	4	5.0	255	9.2	223	11.3	11.4	0.0	E	20	99.99	0.00	RBMET
78	5	21	5	6.1	230	11.0	224	11.1	11.1	0.0	E	21	99.99	0.00	RBMET
78	5	21	6	4.8	297	6.7	263	11.1	11.1	-0.1	E	21	99.99	0.05	RBMET
78	5	21	7	4.0	357	5.0	351	10.8	10.6	-0.3	D	21	99.99	0.12	RBMET
78	5	21	8	7.5	151	9.2	145	10.7	10.0	-0.6	D	21	99.99	0.23	RBMET
78	5	21	9	8.7	147	10.6	142	11.1	10.3	-0.8	C	21	99.99	0.38	RBMET
78	5	21	10	7.6	144	8.9	145	12.5	11.6	-0.9	B	19	99.99	0.83	RBMET
78	5	21	11	8.5	146	10.2	143	13.6	12.7	-0.9	B	19	99.99	0.77	RBMET
78	5	21	12	7.9	134	9.5	142	13.8	13.0	-0.8	C	19	99.99	0.46	RBMET
78	5	21	13	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	21	14	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	21	15	10.3	254	16.7	233	11.5	11.2	-0.3	D	20	99.99	0.14	RBMET
78	5	21	16	10.1	249	13.6	280	12.5	12.0	-0.4	D	20	99.99	0.37	RBMET
78	5	21	17	14.9	258	19.1	257	10.9	10.3	-0.5	D	21	99.99	0.19	RBMET
78	5	21	18	6.5	173	9.5	178	9.5	9.0	-0.4	D	24	99.99	0.10	RBMET
78	5	21	19	2.9	34	4.4	43	9.0	8.9	0.0	E	27	99.99	0.03	RBMET
78	5	21	20	4.3	319	5.6	6	8.4	8.4	0.1	E	32	99.99	0.00	RBMET
78	5	21	21	4.2	273	4.6	322	8.1	8.1	0.0	E	37	99.99	0.00	RBMET
78	5	21	22	2.5	198	2.9	130	7.9	8.1	0.1	E	33	99.99	0.00	RBMET
78	5	21	23	2.6	332	3.5	43	7.6	7.6	0.0	E	34	99.99	0.00	RBMET
78	5	21	24	3.4	327	3.2	192	6.9	6.7	-0.1	E	43	99.99	0.00	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED	WIND DIR	- 60 METER - WIND SPEED	WIND DIR	TEMPERATURE 10 M TEMP	60 M TEMP	DELTA T 60-10		REL HUM	PRECIP	SOLAR RAD	
YR	MN	DY	HR	MPH	DEG	MPH	DEG	(C)	(C)	(C)	SC	%	INCH	LY/MIN	
78	5	22	1	4.0	67	2.4	205	8.0	8.8	0.8	F	33	99.99	0.02	RBMET
78	5	22	2	2.5	294	2.8	6	6.1	7.5	1.4	F	39	99.99	0.00	RBMET
78	5	22	3	2.8	241	1.5	267	8.5	8.8	0.4	E	26	99.99	0.00	RBMET
78	5	22	4	6.0	221	6.2	204	8.7	9.0	0.3	E	23	99.99	0.00	RBMET
78	5	22	5	3.4	280	5.8	200	8.2	8.5	0.3	E	23	99.99	0.03	RBMET
78	5	22	6	2.8	143	3.9	173	9.5	9.5	0.0	E	22	99.99	0.17	RBMET
78	5	22	7	3.9	70	3.7	99	10.1	10.1	0.0	E	21	99.99	0.46	RBMET
78	5	22	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	22	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	1	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	2	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	3	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	4	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	5	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	6	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	7	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	8	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	9	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	10	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	11	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	12	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	13	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	14	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	15	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	16	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	17	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	18	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	19	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	20	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	21	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	22	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	23	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET
78	5	23	24	999.9	999	999.9	999	999.9	999.9	999.9	-	999	99.99	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	5	24	1	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	2	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	3	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	4	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	5	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	6	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	7	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	8	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	9	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	10	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	11	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	12	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	13	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	14	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	15	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	16	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	17	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	18	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	19	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	20	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	21	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	22	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	23	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	24	24	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	1	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	2	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	3	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	4	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	5	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	6	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	7	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	8	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	9	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	10	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	11	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	12	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	13	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	14	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	15	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	16	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	17	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	18	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	19	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	20	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	21	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	22	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	23	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET
78	5	25	24	999.9	999	999.9	999	999.9	999.9	999.9	= 999		99.99	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	5	26	1	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	2	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	3	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	4	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	5	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	6	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	7	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	26	8	5.5	46	7.3	86	10.8	10.2	-0.6	D	20	99.99	0.91	RBMET
78	5	26	9	5.0	108	5.8	96	11.8	11.2	-0.7	D	19	99.99	1.05	RBMET
78	5	26	10	5.1	357	5.8	354	13.3	12.5	-0.8	C	19	99.99	0.74	RBMET
78	5	26	11	12.0	229	16.3	227	15.5	14.3	-1.2	A	19	99.99	1.49	RBMET
78	5	26	12	10.0	220	13.4	218	15.9	14.6	-1.3	A	18	99.99	1.44	RBMET
78	5	26	13	12.7	197	17.1	202	16.6	15.2	-1.3	A	18	99.99	1.46	RBMET
78	5	26	14	13.3	209	17.7	213	17.0	15.8	-1.3	A	18	99.99	1.38	RBMET
78	5	26	15	12.2	201	17.4	206	16.9	15.8	-1.1	A	18	99.99	1.12	RBMET
78	5	26	16	13.6	199	18.8	198	17.0	16.0	-1.0	A	18	99.99	0.93	RBMET
78	5	26	17	8.8	236	13.0	231	15.9	15.3	-0.6	D	18	99.99	0.38	RBMET
78	5	26	18	7.1	236	11.1	229	15.4	15.0	-0.4	D	18	99.99	0.24	RBMET
78	5	26	19	8.0	252	11.9	248	14.3	14.3	0.0	E	19	99.99	0.06	RBMET
78	5	26	20	9.5	258	13.5	258	13.0	13.8	0.8	F	20	99.99	0.00	RBMET
78	5	26	21	11.2	269	14.9	278	12.0	13.1	1.1	F	20	99.99	0.00	RBMET
78	5	26	22	10.3	260	14.3	271	11.8	12.8	1.0	F	20	99.99	0.00	RBMET
78	5	26	23	11.4	274	16.6	281	10.5	11.8	1.3	F	20	99.99	0.00	RBMET
78	5	26	24	4.8	15	9.3	24	8.8	9.0	0.3	E	21	99.99	0.00	RBMET
78	5	27	1	2.5	218	4.8	19	7.9	8.0	0.1	E	22	99.99	0.00	RBMET
78	5	27	2	3.4	336	5.5	0	8.2	8.2	0.0	E	22	99.99	0.00	RBMET
78	5	27	3	4.6	287	4.6	342	8.1	8.1	0.0	E	21	99.99	0.00	RBMET
78	5	27	4	3.9	305	3.3	1	7.9	8.0	0.1	E	22	99.99	0.00	RBMET
78	5	27	5	4.3	307	5.1	343	7.7	7.7	0.1	E	22	99.99	0.00	RBMET
78	5	27	6	3.7	302	4.8	350	7.5	7.4	-0.1	E	22	99.99	0.11	RBMET
78	5	27	7	3.0	329	3.5	352	8.4	7.9	-0.5	D	21	99.99	0.33	RBMET
78	5	27	8	4.4	55	5.1	46	10.3	9.7	-0.6	D	20	99.99	0.73	RBMET
78	5	27	9	6.8	57	7.8	54	11.5	10.8	-0.7	D	19	99.99	0.98	RBMET
78	5	27	10	6.5	67	7.4	63	12.3	11.5	-0.8	C	19	99.99	0.90	RBMET
78	5	27	11	3.8	80	3.8	76	12.3	11.6	-0.7	D	19	99.99	0.57	RBMET
78	5	27	12	4.7	312	4.9	316	13.0	12.3	-0.7	D	19	99.99	0.65	RBMET
78	5	27	13	11.9	190	16.8	189	10.6	10.1	-0.5	D	20	99.99	0.18	RBMET
78	5	27	14	14.1	193	18.7	197	12.4	11.2	-1.2	A	20	99.99	0.98	RBMET
78	5	27	15	9.8	239	12.8	234	12.5	11.6	-1.0	A	19	99.99	0.86	RBMET
78	5	27	16	8.9	286	10.6	283	13.1	12.3	-0.9	B	19	99.99	0.74	RBMET
78	5	27	17	15.1	297	17.7	293	13.1	12.1	-0.9	B	19	99.99	0.66	RBMET
78	5	27	18	8.4	31	10.0	23	11.0	10.4	-0.6	D	20	99.99	0.18	RBMET
78	5	27	19	5.0	111	6.8	107	9.5	9.0	-0.5	D	21	99.99	0.05	RBMET
78	5	27	20	3.3	175	4.2	151	9.0	8.8	-0.2	E	21	99.99	0.00	RBMET
78	5	27	21	4.9	251	4.9	226	8.7	8.7	-0.1	E	22	99.99	0.00	RBMET
78	5	27	22	8.0	297	10.8	296	7.8	7.6	-0.2	E	22	99.99	0.00	RBMET
78	5	27	23	7.0	265	9.7	282	7.6	7.5	0.0	E	22	99.99	0.00	RBMET
78	5	27	24	8.4	308	11.3	319	7.3	7.2	-0.1	E	22	99.99	0.00	RBMET

DATA LISTING FOR RROSC METEOROLOGY
TOWER 1

				- 10 METER -		- 60 METER -		TEMPERATURE						
YR	MN	DY	HR	WIND SPEED MPH	WIND DIR DEG	WIND SPEED MPH	WIND DIR DEG	10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
78	5	28	1	8.8	334	12.5	341	7.2	7.4	0.2	E	22	99.99	0.00	RRMET
78	5	28	2	8.5	318	12.4	328	6.4	6.0	9.5	G	23	99.99	0.00	RRMET
78	5	28	3	6.6	309	9.7	342	6.1	7.5	1.4	F	23	99.99	0.00	RRMET
78	5	28	4	7.2	305	10.1	317	6.8	7.3	0.6	E	22	99.99	0.00	RRMET
78	5	28	5	7.5	303	10.9	309	6.7	6.0	9.3	G	22	99.99	0.03	RRMET
78	5	28	6	5.3	330	8.1	315	6.9	6.6	-0.3	D	22	99.99	0.17	RRMET
78	5	28	7	9.8	338	10.8	330	8.5	7.7	-0.8	C	21	99.99	0.47	RRMET
78	5	28	8	9.7	345	11.3	337	9.6	8.6	-1.0	A	21	99.99	0.77	RRMET
78	5	28	9	10.6	353	12.3	349	10.3	9.3	-1.0	A	20	99.99	1.05	RRMET
78	5	28	10	8.0	336	9.2	335	10.8	9.9	-0.9	B	20	99.99	0.67	RRMET
78	5	28	11	9.1	327	10.5	320	11.8	10.7	-1.1	A	20	99.99	1.22	RRMET
78	5	28	12	10.7	312	12.6	307	12.9	11.6	-1.3	A	19	99.99	1.41	RRMET
78	5	28	13	7.5	318	8.4	318	13.6	12.5	-1.0	A	19	99.99	1.33	RRMET
78	5	28	14	9.6	296	10.7	293	14.3	13.2	-1.1	A	18	99.99	1.20	RRMET
78	5	28	15	8.7	322	10.2	319	14.6	13.6	-1.0	A	18	99.99	1.03	RRMET
78	5	28	16	9.9	315	11.5	313	14.7	13.8	-0.9	B	18	99.99	0.78	RRMET
78	5	28	17	10.1	327	11.5	326	14.9	14.1	-0.8	C	18	99.99	0.57	RRMET
78	5	28	18	6.8	324	7.8	320	14.6	14.1	-0.5	D	19	99.99	0.28	RRMET
78	5	28	19	7.1	288	8.4	297	14.0	14.0	-0.1	E	19	99.99	0.07	RRMET
78	5	28	20	8.3	265	8.6	276	13.5	13.8	0.3	E	19	99.99	0.00	RRMET
78	5	28	21	9.1	257	9.2	263	13.6	13.7	0.1	E	19	99.99	0.00	RRMET
78	5	28	22	9.3	253	9.1	255	13.5	13.6	0.1	E	19	99.99	0.00	RRMET
78	5	28	23	9.0	255	8.5	265	13.5	13.6	0.1	E	19	99.99	0.00	RRMET
78	5	28	24	7.8	266	10.7	266	11.5	12.2	0.6	E	20	99.99	0.00	RRMET
78	5	29	1	11.5	250	16.7	263	10.7	11.7	1.1	F	20	99.99	0.00	RRMET
78	5	29	2	12.5	250	18.0	259	10.1	11.2	1.1	F	21	99.99	0.00	RRMET
78	5	29	3	12.5	253	18.3	258	9.5	10.7	1.2	F	21	99.99	0.00	RRMET
78	5	29	4	5.3	180	7.9	4	8.2	9.1	0.9	F	21	99.99	0.00	RRMET
78	5	29	5	2.5	260	2.0	86	8.2	9.1	0.8	F	22	99.99	0.03	RRMET
78	5	29	6	2.6	187	2.5	148	9.6	9.5	-0.1	E	21	99.99	0.18	RRMET
78	5	29	7	3.5	165	3.7	159	11.3	10.7	-0.6	D	19	99.99	0.48	RRMET
78	5	29	8	6.1	92	7.2	99	12.6	11.9	-0.7	D	19	99.99	0.78	RRMET
78	5	29	9	6.8	280	7.1	264	14.1	13.2	-0.9	B	19	99.99	1.05	RRMET
78	5	29	10	7.9	255	9.6	249	14.9	14.0	-1.0	A	18	99.99	1.27	RRMET
78	5	29	11	10.5	253	12.6	250	16.1	15.0	-1.1	A	18	99.99	1.42	RRMET
78	5	29	12	12.9	268	15.6	266	17.0	15.8	-1.2	A	18	99.99	1.48	RRMET
78	5	29	13	13.2	277	15.8	270	17.3	16.1	-1.2	A	18	99.99	1.47	RRMET
78	5	29	14	10.0	248	12.6	245	17.7	16.6	-1.1	A	17	99.99	1.19	RRMET
78	5	29	15	10.6	219	13.9	220	18.0	16.9	-1.1	A	17	99.99	1.03	RRMET
78	5	29	16	12.0	212	17.8	217	18.2	17.2	-1.0	A	17	99.99	0.83	RRMET
78	5	29	17	14.0	203	21.4	209	17.8	17.1	-0.6	D	18	99.99	0.44	RRMET
78	5	29	18	13.3	200	21.7	206	17.0	16.6	-0.4	D	18	99.99	0.16	RRMET
78	5	29	19	10.4	211	17.8	215	16.4	16.0	-0.3	D	18	99.99	0.02	RRMET
78	5	29	20	9.1	220	15.6	225	16.1	15.8	-0.3	D	18	99.99	0.00	RRMET
78	5	29	21	9.1	221	16.3	223	14.5	14.3	-0.2	E	19	99.99	0.00	RRMET
78	5	29	22	10.4	226	18.8	221	13.1	12.9	-0.1	E	19	99.99	0.00	RRMET
78	5	29	23	8.2	221	15.8	217	13.1	13.0	-0.1	E	20	99.99	0.00	RRMET
78	5	29	24	10.7	37	14.0	42	9.1	8.7	-0.4	D	23	99.99	0.00	RRMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWER 1

				- 10 METER - WIND SPEED MPH	WIND DIR DEG	- 60 METER - WIND SPEED MPH	WIND DIR DEG	TEMPERATURE 10 M TEMP (C)	60 M TEMP (C)	DELTA T 60-10 (C)	SC	REL HUM %	PRECIP INCH	SOLAR RAD LY/MIN	
YR	MN	DY	HR												
78	5	30	1	5.2	8	6.7	7	5.7	5.3	-0.4	D	36	99.99	0.00	RBMET
78	5	30	2	3.6	275	3.4	292	5.3	5.2	-0.2	E	39	99.99	0.00	RBMET
78	5	30	3	9.0	240	11.3	240	6.8	7.4	0.7	E	32	99.99	0.00	RBMET
78	5	30	4	12.1	251	18.4	252	7.9	8.5	0.5	E	22	99.99	0.00	RBMET
78	5	30	5	15.3	254	21.8	254	7.6	7.8	0.2	E	22	99.99	0.04	RBMET
78	5	30	6	17.9	258	23.8	260	7.9	7.5	-0.4	D	21	99.99	0.20	RBMET
78	5	30	7	17.4	255	21.9	256	8.6	8.0	-0.6	D	21	99.99	0.49	RBMET
78	5	30	8	17.3	271	21.7	270	9.3	8.2	-1.0	A	21	99.99	0.80	RBMET
78	5	30	9	17.9	298	21.0	293	9.7	8.5	-1.2	A	21	99.99	1.07	RBMET
78	5	30	10	13.3	302	15.6	300	10.9	9.7	-1.3	A	20	99.99	1.28	RBMET
78	5	30	11	11.2	295	13.0	292	12.4	11.2	-1.2	A	19	99.99	1.42	RBMET
78	5	30	12	13.3	277	15.5	275	13.9	12.6	-1.3	A	19	99.99	1.47	RBMET
78	5	30	13	8.7	282	10.0	271	14.9	13.8	-1.0	A	18	99.99	1.41	RBMET
78	5	30	14	9.1	288	10.8	285	15.5	14.4	-1.1	A	18	99.99	1.36	RBMET
78	5	30	15	11.2	305	12.9	301	15.6	14.5	-1.1	A	18	99.99	1.18	RBMET
78	5	30	16	13.1	307	15.7	301	15.4	14.4	-1.0	A	18	99.99	0.89	RBMET
78	5	30	17	18.6	307	23.1	304	15.1	14.2	-0.9	B	19	99.99	0.56	RBMET
78	5	30	18	18.0	330	21.8	327	13.2	12.7	-0.5	D	19	99.99	0.19	RBMET
78	5	30	19	15.5	13	18.7	13	10.2	9.8	-0.4	D	20	99.99	0.07	RBMET
78	5	30	20	10.8	28	13.9	28	8.0	7.8	-0.3	D	21	99.99	0.00	RBMET
78	5	30	21	11.1	35	14.6	35	7.0	6.7	-0.3	D	22	99.99	0.00	RBMET
78	5	30	22	8.8	26	11.4	30	6.4	6.1	-0.4	D	22	99.99	0.00	RBMET
78	5	30	23	11.3	22	13.7	24	5.1	4.7	-0.5	D	22	99.99	0.00	RBMET
78	5	30	24	11.3	41	14.3	42	3.1	2.5	-0.5	D	23	99.99	0.00	RBMET
78	5	31	1	11.5	42	14.1	41	2.0	1.5	-0.5	D	24	99.99	0.00	RBMET
78	5	31	2	10.2	33	12.8	32	0.9	9.4	-0.5	D	25	99.99	0.00	RBMET
78	5	31	3	6.8	327	9.7	19	-0.7	-0.6	0.0	E	32	99.99	0.00	RBMET
78	5	31	4	2.1	288	4.0	39	-0.5	-0.5	-0.1	E	35	99.99	0.00	RBMET
78	5	31	5	2.2	236	2.8	51	-0.2	-0.3	-0.1	E	33	99.99	0.02	RBMET
78	5	31	6	3.5	326	4.1	13	0.6	0.3	-0.3	D	27	99.99	0.10	RBMET
78	5	31	7	5.0	18	5.5	18	1.4	0.7	-0.6	D	24	99.99	0.26	RBMET
78	5	31	8	4.7	62	5.2	64	2.9	2.2	-0.7	D	23	99.99	0.74	RBMET
78	5	31	9	4.9	86	6.2	77	4.4	3.7	-0.7	D	22	99.99	0.89	RBMET
78	5	31	10	5.7	94	6.8	84	5.9	5.0	-0.9	B	21	99.99	1.26	RBMET
78	5	31	11	6.9	79	8.3	82	7.3	6.5	-0.8	C	20	99.99	1.43	RBMET
78	5	31	12	5.0	343	5.5	347	9.0	8.1	-0.9	B	20	99.99	1.50	RBMET
78	5	31	13	6.6	43	7.2	45	10.4	9.5	-0.9	B	19	99.99	1.39	RBMET
78	5	31	14	6.7	49	6.7	49	11.3	10.3	-1.0	A	19	99.99	1.19	RBMET
78	5	31	15	8.6	342	9.7	338	12.0	11.1	-0.9	B	19	99.99	0.93	RBMET
78	5	31	16	10.6	332	11.8	325	12.1	11.2	-0.9	B	20	99.99	0.86	RBMET
78	5	31	17	11.1	340	12.4	337	12.3	11.4	-0.9	B	19	99.99	0.70	RBMET
78	5	31	18	10.6	348	11.7	346	11.6	10.9	-0.7	D	20	99.99	0.36	RBMET
78	5	31	19	6.3	329	8.6	353	10.4	10.6	0.1	E	20	99.99	0.08	RBMET
78	5	31	20	4.6	302	7.3	22	9.0	9.7	0.8	F	21	99.99	0.00	RBMET
78	5	31	21	3.6	292	3.9	25	9.3	9.6	0.3	E	21	99.99	0.00	RBMET
78	5	31	22	4.3	281	2.1	358	9.2	9.6	0.4	E	21	99.99	0.00	RBMET
78	5	31	23	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET
78	5	31	24	999.9	999	999.9	999	999.9	999.9	999.9	=	999	99.99	99.99	RBMET

APPENDIX 2-2.2

SITES 2 AND 3 METEOROLOGICAL DATA

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	1	1	11.0	292	-8.0	99.99	5.5	265	-11.2	99.99	RBMET
77	12	1	2	12.0	281	-8.5	99.99	8.5	281	-11.2	99.99	RBMET
77	12	1	3	7.5	270	-9.1	99.99	8.0	270	-10.7	99.99	RBMET
77	12	1	4	6.0	286	-9.6	99.99	7.0	270	-11.8	99.99	RBMET
77	12	1	5	10.5	275	-9.1	99.99	7.5	270	-11.2	99.99	RBMET
77	12	1	6	11.0	270	-9.6	99.99	2.5	248	-12.9	99.99	RBMET
77	12	1	7	10.0	270	-9.6	99.99	6.0	259	-10.7	99.99	RBMET
77	12	1	8	8.5	238	-9.1	99.99	6.5	270	-10.2	99.99	RBMET
77	12	1	9	8.0	221	-7.5	99.99	6.5	232	-5.3	99.99	RBMET
77	12	1	10	8.0	243	-5.8	99.99	8.0	238	-5.1	99.99	RBMET
77	12	1	11	11.5	265	-5.3	99.99	9.0	221	-2.6	99.99	RBMET
77	12	1	12	13.0	270	-4.2	99.99	11.5	243	-2.0	99.99	RBMET
77	12	1	13	13.5	270	-3.7	99.99	12.5	248	-1.5	99.99	RBMET
77	12	1	14	12.5	259	-3.7	99.99	13.0	254	-1.5	99.99	RBMET
77	12	1	15	10.0	211	-3.7	99.99	8.5	221	-0.9	99.99	RBMET
77	12	1	16	9.5	205	-3.7	99.99	4.5	200	-1.5	99.99	RBMET
77	12	1	17	13.0	227	-5.8	99.99	7.0	227	-2.0	99.99	RBMET
77	12	1	18	9.0	227	-5.8	99.99	4.5	243	-4.2	99.99	RBMET
77	12	1	19	4.5	205	-4.2	99.99	2.5	61	-4.2	99.99	RBMET
77	12	1	20	8.0	232	-3.1	99.99	2.5	77	-4.2	99.99	RBMET
77	12	1	21	14.5	265	-2.0	99.99	3.5	67	-3.7	99.99	RBMET
77	12	1	22	13.5	259	-2.0	99.99	6.0	211	-0.4	99.99	RBMET
77	12	1	23	11.5	265	-1.5	99.99	5.5	146	-0.4	99.99	RBMET
77	12	1	24	20.0	281	0.1	99.99	3.0	45	0.7	99.99	RBMET
77	12	2	1	23.0	275	0.7	99.99	9.0	232	2.3	99.99	RBMET
77	12	2	2	29.5	281	1.2	99.99	7.5	238	2.9	99.99	RBMET
77	12	2	3	20.5	270	1.2	99.99	9.0	227	3.4	99.99	RBMET
77	12	2	4	19.5	259	0.7	99.99	4.0	999	1.8	99.99	RBMET
77	12	2	5	12.0	254	0.7	99.99	7.0	238	1.8	99.99	RBMET
77	12	2	6	17.0	275	1.8	99.99	3.5	61	0.1	99.99	RBMET
77	12	2	7	12.5	254	1.8	99.99	6.0	124	1.8	99.99	RBMET
77	12	2	8	15.5	270	2.9	99.99	7.0	173	3.4	99.99	RBMET
77	12	2	9	15.5	265	3.4	99.99	5.0	216	5.6	99.99	RBMET
77	12	2	10	16.5	248	4.5	99.99	999.9	999	999.9	99.99	RBMET
77	12	2	11	19.0	259	5.0	99.99	11.5	227	7.7	99.99	RBMET
77	12	2	12	10.0	216	5.6	99.99	8.0	205	7.7	99.99	RBMET
77	12	2	13	13.0	232	5.6	99.99	10.0	221	8.3	99.99	RBMET
77	12	2	14	12.5	211	6.7	99.99	9.5	205	8.8	99.99	RBMET
77	12	2	15	11.5	211	5.6	99.99	9.0	200	8.3	99.99	RBMET
77	12	2	16	12.5	227	3.9	99.99	9.5	227	7.7	99.99	RBMET
77	12	2	17	13.5	232	3.9	99.99	3.0	254	5.6	99.99	RBMET
77	12	2	18	13.5	243	4.5	99.99	3.5	259	5.0	99.99	RBMET
77	12	2	19	14.0	254	5.0	99.99	2.0	259	3.9	99.99	RBMET
77	12	2	20	13.5	281	5.0	99.99	2.5	999	3.9	99.99	RBMET
77	12	2	21	16.5	292	6.1	99.99	3.0	265	5.0	99.99	RBMET
77	12	2	22	12.5	275	6.1	99.99	4.5	259	2.9	99.99	RBMET
77	12	2	23	15.5	275	6.1	99.99	3.5	259	3.9	99.99	RBMET
77	12	2	24	18.5	286	6.7	99.99	2.5	248	5.6	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	3	1	21.5	292	7.2	99.99	4.0	67	5.0	99.99	RBMET
77	12	3	2	20.5	292	7.2	99.99	4.5	67	7.2	99.99	RBMET
77	12	3	3	23.0	292	7.2	99.99	5.0	61	6.7	99.99	RBMET
77	12	3	4	13.0	297	6.7	99.99	2.5	121	3.9	99.99	RBMET
77	12	3	5	4.5	227	6.1	99.99	2.5	211	2.9	99.99	RBMET
77	12	3	6	5.5	351	5.6	99.99	2.5	270	1.8	99.99	RBMET
77	12	3	7	3.5	40	5.0	99.99	5.0	259	2.9	99.99	RBMET
77	12	3	8	10.0	292	5.6	99.99	5.5	243	4.5	99.99	RBMET
77	12	3	9	14.0	259	5.6	99.99	9.5	248	7.2	99.99	RBMET
77	12	3	10	20.0	259	6.1	99.99	11.0	232	8.3	99.99	RBMET
77	12	3	11	27.5	270	6.7	99.99	14.5	243	8.8	99.99	RBMET
77	12	3	12	27.5	270	8.3	99.99	13.5	248	9.9	99.99	RBMET
77	12	3	13	24.5	275	8.3	99.99	16.0	254	10.5	99.99	RBMET
77	12	3	14	26.5	281	8.3	99.99	10.0	248	11.0	99.99	RBMET
77	12	3	15	24.5	275	7.7	99.99	4.0	221	11.0	99.99	RBMET
77	12	3	16	16.0	270	7.7	99.99	4.5	167	10.5	99.99	RBMET
77	12	3	17	15.0	292	7.2	99.99	2.5	254	7.7	99.99	RBMET
77	12	3	18	12.5	308	6.1	99.99	5.0	248	8.3	99.99	RBMET
77	12	3	19	19.0	302	5.6	99.99	3.5	76	6.7	99.99	RBMET
77	12	3	20	19.0	292	5.0	99.99	3.0	259	6.1	99.99	RBMET
77	12	3	21	18.0	211	3.4	99.99	5.0	200	6.1	99.99	RBMET
77	12	3	22	4.5	200	3.9	99.99	5.0	232	6.1	99.99	RBMET
77	12	3	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
77	12	3	24	20.0	281	0.7	99.99	17.5	243	3.9	99.99	RBMET
77	12	4	1	24.0	281	1.8	99.99	5.5	232	2.3	99.99	RBMET
77	12	4	2	20.5	297	2.9	99.99	14.0	259	5.6	99.99	RBMET
77	12	4	3	19.0	297	2.9	99.99	7.0	243	3.9	99.99	RBMET
77	12	4	4	17.0	281	2.9	99.99	5.5	999	2.3	99.99	RBMET
77	12	4	5	23.5	292	2.3	99.99	11.5	254	3.9	99.99	RBMET
77	12	4	6	22.0	292	2.3	99.99	13.5	254	3.9	99.99	RBMET
77	12	4	7	20.5	292	2.3	99.99	17.0	248	3.9	99.99	RBMET
77	12	4	8	23.0	292	2.3	99.99	14.0	248	3.9	99.99	RBMET
77	12	4	9	22.5	286	2.3	99.99	16.0	248	4.5	99.99	RBMET
77	12	4	10	19.5	292	2.3	99.99	14.5	254	5.0	99.99	RBMET
77	12	4	11	20.0	292	3.4	99.99	15.0	254	5.6	99.99	RBMET
77	12	4	12	18.0	297	3.9	99.99	15.5	259	6.7	99.99	RBMET
77	12	4	13	25.0	297	4.5	99.99	19.0	259	7.7	99.99	RBMET
77	12	4	14	28.0	308	5.0	99.99	17.5	265	7.7	99.99	RBMET
77	12	4	15	24.0	313	4.5	99.99	15.5	265	7.2	99.99	RBMET
77	12	4	16	18.5	313	3.9	99.99	15.0	259	6.7	99.99	RBMET
77	12	4	17	22.0	302	3.4	99.99	12.5	259	6.1	99.99	RBMET
77	12	4	18	28.0	297	2.9	99.99	17.5	254	5.0	99.99	RBMET
77	12	4	19	28.0	308	2.3	99.99	19.5	265	5.0	99.99	RBMET
77	12	4	20	28.0	308	1.8	99.99	16.0	259	3.9	99.99	RBMET
77	12	4	21	27.0	313	1.8	99.99	17.5	259	3.9	99.99	RBMET
77	12	4	22	21.0	313	1.2	99.99	14.0	270	3.4	99.99	RBMET
77	12	4	23	25.0	319	1.2	99.99	12.0	275	2.9	99.99	RBMET
77	12	4	24	27.0	319	0.1	99.99	12.0	275	2.3	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	5	1	25.5	313	-0.9	99.99	13.5	270	1.2	99.99	RBMET
77	12	5	2	33.0	319	-0.4	99.99	16.5	270	1.2	99.99	RBMET
77	12	5	3	36.5	313	-0.4	99.99	17.0	275	1.2	99.99	RBMET
77	12	5	4	35.0	313	-1.5	99.99	21.0	270	1.2	99.99	RBMET
77	12	5	5	32.0	313	-2.0	99.99	19.0	270	0.1	99.99	RBMET
77	12	5	6	27.0	313	-2.6	99.99	17.0	270	-0.9	99.99	RBMET
77	12	5	7	26.0	313	-3.1	99.99	16.5	270	-1.5	99.99	RBMET
77	12	5	8	23.0	313	-3.1	99.99	10.5	270	-1.5	99.99	RBMET
77	12	5	9	18.5	313	-3.1	99.99	11.5	270	-0.4	99.99	RBMET
77	12	5	10	19.5	302	-2.0	99.99	13.0	270	0.7	99.99	RBMET
77	12	5	11	18.0	297	-0.9	99.99	15.0	270	1.2	99.99	RBMET
77	12	5	12	21.5	292	0.1	99.99	18.0	270	2.9	99.99	RBMET
77	12	5	13	25.0	297	0.7	99.99	17.5	270	3.4	99.99	RBMET
77	12	5	14	25.0	297	1.8	99.99	999.9	999	999.9	99.99	RBMET
77	12	5	15	22.5	292	1.8	99.99	15.0	270	4.5	99.99	RBMET
77	12	5	16	20.0	297	1.2	99.99	14.0	270	3.9	99.99	RBMET
77	12	5	17	20.0	297	0.7	99.99	6.5	254	1.8	99.99	RBMET
77	12	5	18	18.0	292	0.1	99.99	3.0	61	-0.9	99.99	RBMET
77	12	5	19	15.0	286	-0.9	99.99	1.5	108	-1.5	99.99	RBMET
77	12	5	20	14.0	281	-1.5	99.99	4.5	254	-2.0	99.99	RBMET
77	12	5	21	14.0	270	-1.5	99.99	4.0	238	-1.5	99.99	RBMET
77	12	5	22	6.0	205	-2.0	99.99	7.5	248	-3.1	99.99	RBMET
77	12	5	23	5.0	205	-1.5	99.99	7.0	270	-4.2	99.99	RBMET
77	12	5	24	4.5	216	-2.0	99.99	4.0	270	-5.3	99.99	RBMET
77	12	6	1	12.0	259	-2.0	99.99	3.0	281	-6.4	99.99	RBMET
77	12	6	2	8.5	238	-2.0	99.99	4.5	270	-8.0	99.99	RBMET
77	12	6	3	4.5	146	-2.0	99.99	4.0	270	-8.5	99.99	RBMET
77	12	6	4	4.5	151	-2.0	99.99	4.5	265	-7.5	99.99	RBMET
77	12	6	5	4.5	151	-2.0	99.99	4.5	259	-8.0	99.99	RBMET
77	12	6	6	7.5	221	-1.5	99.99	4.5	265	-8.5	99.99	RBMET
77	12	6	7	18.0	243	-0.4	99.99	3.0	259	-8.0	99.99	RBMET
77	12	6	8	20.5	254	0.7	99.99	2.5	243	-6.4	99.99	RBMET
77	12	6	9	20.5	243	1.2	99.99	4.0	184	0.7	99.99	RBMET
77	12	6	10	22.5	248	3.4	99.99	7.5	189	4.5	99.99	RBMET
77	12	6	11	25.0	248	5.0	99.99	13.5	243	7.2	99.99	RBMET
77	12	6	12	29.5	248	6.1	99.99	19.5	238	9.4	99.99	RBMET
77	12	6	13	27.5	243	6.1	99.99	20.0	238	9.4	99.99	RBMET
77	12	6	14	25.5	238	6.1	99.99	18.0	238	9.4	99.99	RBMET
77	12	6	15	27.5	238	6.7	99.99	18.5	238	8.8	99.99	RBMET
77	12	6	16	26.5	248	6.1	99.99	15.5	248	8.3	99.99	RBMET
77	12	6	17	23.0	254	5.6	99.99	6.0	270	6.1	99.99	RBMET
77	12	6	18	15.5	265	4.5	99.99	4.5	270	1.8	99.99	RBMET
77	12	6	19	12.0	265	3.9	99.99	4.5	270	0.1	99.99	RBMET
77	12	6	20	13.0	265	3.9	99.99	5.0	265	-1.5	99.99	RBMET
77	12	6	21	10.5	275	2.9	99.99	6.0	281	-1.5	99.99	RBMET
77	12	6	22	11.0	270	2.9	99.99	5.0	265	-2.0	99.99	RBMET
77	12	6	23	11.0	270	3.4	99.99	4.0	265	-4.2	99.99	RBMET
77	12	6	24	13.5	270	3.9	99.99	4.0	259	-4.7	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	7	1	15.0	270	3.9	99.99	5.5	259	-3.7	99.99	RBMET
77	12	7	2	17.0	270	3.9	99.99	4.5	259	-3.7	99.99	RBMET
77	12	7	3	17.0	265	3.9	99.99	3.5	265	-2.6	99.99	RBMET
77	12	7	4	17.0	265	3.9	99.99	4.5	270	-2.6	99.99	RBMET
77	12	7	5	15.0	259	3.4	99.99	7.0	275	-1.5	99.99	RBMET
77	12	7	6	9.0	243	3.9	99.99	6.5	270	-2.0	99.99	RBMET
77	12	7	7	10.0	227	3.4	99.99	6.5	275	-2.6	99.99	RBMET
77	12	7	8	11.0	232	3.9	99.99	4.5	259	-2.6	99.99	RBMET
77	12	7	9	15.0	243	5.0	99.99	3.0	243	2.9	99.99	RBMET
77	12	7	10	19.0	248	6.1	99.99	6.5	238	7.7	99.99	RBMET
77	12	7	11	20.0	254	6.7	99.99	11.5	238	8.8	99.99	RBMET
77	12	7	12	20.0	243	7.2	99.99	15.0	232	11.0	99.99	RBMET
77	12	7	13	21.0	259	6.7	99.99	14.0	238	9.4	99.99	RBMET
77	12	7	14	21.5	248	6.7	99.99	15.5	232	9.9	99.99	RBMET
77	12	7	15	22.5	238	7.2	99.99	12.5	238	9.9	99.99	RBMET
77	12	7	16	20.0	243	7.7	99.99	10.0	232	8.8	99.99	RBMET
77	12	7	17	20.0	243	5.6	99.99	8.0	243	5.0	99.99	RBMET
77	12	7	18	18.5	243	5.0	99.99	6.5	238	3.4	99.99	RBMET
77	12	7	19	15.0	243	5.0	99.99	7.0	248	2.9	99.99	RBMET
77	12	7	20	15.5	243	5.0	99.99	6.5	243	2.3	99.99	RBMET
77	12	7	21	16.0	232	6.1	99.99	8.0	259	3.9	99.99	RBMET
77	12	7	22	16.5	265	6.1	99.99	10.5	265	7.2	99.99	RBMET
77	12	7	23	20.5	292	4.5	99.99	12.5	265	6.1	99.99	RBMET
77	12	7	24	19.5	302	2.9	99.99	15.0	259	4.5	99.99	RBMET
77	12	8	1	22.5	302	1.2	99.99	13.5	254	2.3	99.99	RBMET
77	12	8	2	23.5	292	-0.4	99.99	14.0	259	1.2	99.99	RBMET
77	12	8	3	23.5	302	-2.0	99.99	13.5	259	-0.4	99.99	RBMET
77	12	8	4	25.0	297	-3.1	99.99	14.5	259	-0.9	99.99	RBMET
77	12	8	5	24.5	297	-3.7	99.99	13.5	259	-2.0	99.99	RBMET
77	12	8	6	23.5	297	-4.2	99.99	10.5	275	-2.6	99.99	RBMET
77	12	8	7	21.0	308	-5.3	99.99	6.5	286	-3.7	99.99	RBMET
77	12	8	8	17.0	302	-5.3	99.99	7.0	351	-4.2	99.99	RBMET
77	12	8	9	12.0	313	-5.3	99.99	6.5	88	-5.3	99.99	RBMET
77	12	8	10	17.0	308	-5.3	99.99	7.5	76	-4.2	99.99	RBMET
77	12	8	11	17.0	308	-4.7	99.99	12.5	275	-2.6	99.99	RBMET
77	12	8	12	21.0	302	-4.2	99.99	15.5	275	-1.5	99.99	RBMET
77	12	8	13	22.5	308	-3.7	99.99	14.0	281	-0.9	99.99	RBMET
77	12	8	14	25.0	302	-2.6	99.99	14.0	270	0.1	99.99	RBMET
77	12	8	15	25.0	297	-2.0	99.99	16.0	270	0.7	99.99	RBMET
77	12	8	16	19.0	297	-2.0	99.99	10.0	259	0.1	99.99	RBMET
77	12	8	17	13.0	297	-3.1	99.99	3.0	265	-2.6	99.99	RBMET
77	12	8	18	8.0	275	-3.7	99.99	4.0	265	-6.9	99.99	RBMET
77	12	8	19	5.0	178	-4.2	99.99	5.5	270	-8.0	99.99	RBMET
77	12	8	20	7.0	194	-3.7	99.99	7.0	270	-9.1	99.99	RBMET
77	12	8	21	5.0	227	-4.2	99.99	7.5	275	-9.1	99.99	RBMET
77	12	8	22	3.5	275	-4.7	99.99	6.0	270	-9.6	99.99	RBMET
77	12	8	23	2.0	184	-5.3	99.99	6.5	265	-10.7	99.99	RBMET
77	12	8	24	4.0	189	-3.7	99.99	6.5	265	-10.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	9	1	4.0	173	-2.6	99.99	6.5	270	-10.7	99.99	RBMET
77	12	9	2	4.5	162	-2.6	99.99	4.5	259	-11.2	99.99	RBMET
77	12	9	3	5.0	184	-1.5	99.99	6.5	270	-10.2	99.99	RBMET
77	12	9	4	5.0	211	-1.5	99.99	4.0	259	-11.8	99.99	RBMET
77	12	9	5	3.0	135	-0.9	99.99	4.5	259	-11.8	99.99	RBMET
77	12	9	6	4.0	184	-0.9	99.99	6.5	259	-11.2	99.99	RBMET
77	12	9	7	3.5	286	-0.9	99.99	6.0	259	-10.7	99.99	RBMET
77	12	9	8	3.0	29	-0.4	99.99	5.5	254	-9.1	99.99	RBMET
77	12	9	9	3.5	119	1.2	99.99	4.0	275	-5.8	99.99	RBMET
77	12	9	10	3.5	124	2.9	99.99	999.9	221	-1.5	99.99	RBMET
77	12	9	11	10.0	221	5.6	99.99	4.0	999	5.0	99.99	RBMET
77	12	9	12	13.5	254	6.7	99.99	8.5	227	9.4	99.99	RBMET
77	12	9	13	15.5	254	6.7	99.99	9.5	221	9.4	99.99	RBMET
77	12	9	14	17.0	254	7.2	99.99	11.0	227	9.9	99.99	RBMET
77	12	9	15	17.0	254	7.2	99.99	9.5	216	9.9	99.99	RBMET
77	12	9	16	16.5	248	6.7	99.99	5.0	216	8.8	99.99	RBMET
77	12	9	17	16.0	243	5.0	99.99	2.5	243	2.9	99.99	RBMET
77	12	9	18	15.5	248	5.0	99.99	6.0	270	0.1	99.99	RBMET
77	12	9	19	14.0	254	5.0	99.99	6.5	265	-2.0	99.99	RBMET
77	12	9	20	12.5	254	5.0	99.99	6.5	270	-0.9	99.99	RBMET
77	12	9	21	14.0	254	5.0	99.99	6.0	270	-0.4	99.99	RBMET
77	12	9	22	15.0	259	5.0	99.99	5.5	216	3.4	99.99	RBMET
77	12	9	23	13.0	254	5.0	99.99	4.5	243	3.9	99.99	RBMET
77	12	9	24	5.5	232	5.0	99.99	5.0	270	1.2	99.99	RBMET
77	12	10	1	3.5	162	4.5	99.99	3.0	248	-1.5	99.99	RBMET
77	12	10	2	3.5	18	4.5	99.99	4.0	254	-2.6	99.99	RBMET
77	12	10	3	3.5	40	2.9	99.99	6.0	265	-3.1	99.99	RBMET
77	12	10	4	3.0	45	1.8	99.99	6.5	265	-3.1	99.99	RBMET
77	12	10	5	1.5	18	1.2	99.99	7.0	259	-3.1	99.99	RBMET
77	12	10	6	3.0	270	1.8	99.99	6.5	259	-3.7	99.99	RBMET
77	12	10	7	9.0	254	3.9	99.99	6.5	265	-4.7	99.99	RBMET
77	12	10	8	11.0	248	3.9	99.99	6.0	259	-3.7	99.99	RBMET
77	12	10	9	10.0	254	6.7	99.99	2.5	173	2.9	99.99	RBMET
77	12	10	10	11.5	259	7.7	99.99	3.5	88	7.7	99.99	RBMET
77	12	10	11	11.5	259	8.3	99.99	7.0	211	11.0	99.99	RBMET
77	12	10	12	10.0	259	8.3	99.99	9.0	227	11.6	99.99	RBMET
77	12	10	13	9.0	248	9.4	99.99	10.0	248	11.6	99.99	RBMET
77	12	10	14	10.0	232	9.9	99.99	8.5	243	12.1	99.99	RBMET
77	12	10	15	9.5	216	9.4	99.99	7.0	232	11.6	99.99	RBMET
77	12	10	16	7.0	194	7.2	99.99	3.0	265	7.2	99.99	RBMET
77	12	10	17	8.5	216	6.1	99.99	6.0	270	2.3	99.99	RBMET
77	12	10	18	9.5	227	6.1	99.99	7.0	275	-0.4	99.99	RBMET
77	12	10	19	11.0	227	5.6	99.99	3.5	259	-2.6	99.99	RBMET
77	12	10	20	10.0	238	5.0	99.99	3.5	259	-3.7	99.99	RBMET
77	12	10	21	8.5	254	5.0	99.99	4.0	265	-2.6	99.99	RBMET
77	12	10	22	6.0	232	5.0	99.99	5.0	265	-2.6	99.99	RBMET
77	12	10	23	10.0	227	5.0	99.99	4.5	259	-3.7	99.99	RBMET
77	12	10	24	10.0	243	5.6	99.99	4.5	259	-3.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				10 M TOWER 2				10 M TOWER 3				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	11	1	8.5	238	4.5	99.99	3.5	259	-3.7	99.99	RBMET
77	12	11	2	4.0	270	4.5	99.99	5.0	259	-5.3	99.99	RBMET
77	12	11	3	7.5	259	4.5	99.99	11.5	259	-5.8	99.99	RBMET
77	12	11	4	10.0	205	3.9	99.99	5.0	265	-5.8	99.99	RBMET
77	12	11	5	9.5	216	3.9	99.99	3.5	259	-6.4	99.99	RBMET
77	12	11	6	9.0	232	3.9	99.99	5.5	259	-6.4	99.99	RBMET
77	12	11	7	5.0	227	3.9	99.99	4.0	259	-6.9	99.99	RBMET
77	12	11	8	3.5	151	5.0	99.99	3.0	259	-5.3	99.99	RBMET
77	12	11	9	7.0	189	6.1	99.99	3.0	130	1.2	99.99	RBMET
77	12	11	10	11.0	232	6.7	99.99	7.5	265	8.3	99.99	RBMET
77	12	11	11	12.5	238	8.3	99.99	8.5	227	10.5	99.99	RBMET
77	12	11	12	16.5	238	8.8	99.99	10.0	216	11.0	99.99	RBMET
77	12	11	13	14.0	232	9.4	99.99	12.5	232	11.6	99.99	RBMET
77	12	11	14	15.0	211	8.8	99.99	12.5	227	11.6	99.99	RBMET
77	12	11	15	12.5	216	8.3	99.99	10.5	227	11.0	99.99	RBMET
77	12	11	16	10.0	205	6.7	99.99	5.0	205	9.4	99.99	RBMET
77	12	11	17	5.0	151	5.0	99.99	5.0	200	7.2	99.99	RBMET
77	12	11	18	5.0	232	5.0	99.99	4.0	243	5.0	99.99	RBMET
77	12	11	19	3.5	999	3.9	99.99	7.0	275	2.9	99.99	RBMET
77	12	11	20	4.5	173	4.5	99.99	7.5	265	1.2	99.99	RBMET
77	12	11	21	3.5	108	3.4	99.99	7.5	281	-0.4	99.99	RBMET
77	12	11	22	3.0	88	3.4	99.99	7.0	270	-1.5	99.99	RBMET
77	12	11	23	6.0	151	3.4	99.99	6.0	254	-0.4	99.99	RBMET
77	12	11	24	21.5	227	5.6	99.99	6.5	151	6.1	99.99	RBMET
77	12	12	1	20.0	232	5.6	99.99	5.5	130	5.6	99.99	RBMET
77	12	12	2	17.5	243	5.0	99.99	3.0	999	3.9	99.99	RBMET
77	12	12	3	20.5	248	5.0	99.99	3.5	999	4.5	99.99	RBMET
77	12	12	4	20.5	243	4.5	99.99	7.5	232	6.1	99.99	RBMET
77	12	12	5	20.0	254	3.9	99.99	5.5	232	5.0	99.99	RBMET
77	12	12	6	21.0	281	1.2	99.99	11.0	270	3.9	99.99	RBMET
77	12	12	7	12.0	205	-2.0	99.99	10.0	216	0.1	99.99	RBMET
77	12	12	8	12.0	238	-0.4	99.99	7.5	248	1.2	99.99	RBMET
77	12	12	9	7.5	254	0.1	99.99	4.0	324	1.8	99.99	RBMET
77	12	12	10	8.5	292	-0.9	99.99	4.0	45	0.7	99.99	RBMET
77	12	12	11	13.5	275	-0.9	99.99	3.5	351	0.1	99.99	RBMET
77	12	12	12	18.0	275	-0.4	99.99	11.0	265	2.3	99.99	RBMET
77	12	12	13	12.5	292	0.1	99.99	10.0	259	3.4	99.99	RBMET
77	12	12	14	9.5	302	1.2	99.99	10.0	275	3.9	99.99	RBMET
77	12	12	15	10.0	302	1.2	99.99	8.0	297	4.5	99.99	RBMET
77	12	12	16	6.0	319	1.8	99.99	5.5	324	3.9	99.99	RBMET
77	12	12	17	4.5	275	0.1	99.99	5.0	265	-0.9	99.99	RBMET
77	12	12	18	4.0	243	-2.6	99.99	6.0	275	-3.7	99.99	RBMET
77	12	12	19	4.5	248	-2.6	99.99	6.5	259	-4.2	99.99	RBMET
77	12	12	20	7.5	248	-2.0	99.99	7.5	270	-5.3	99.99	RBMET
77	12	12	21	12.0	275	-2.0	99.99	6.5	270	-5.3	99.99	RBMET
77	12	12	22	12.0	275	-2.6	99.99	2.0	351	-6.9	99.99	RBMET
77	12	12	23	13.0	281	-2.6	99.99	2.0	297	-6.4	99.99	RBMET
77	12	12	24	5.0	265	-3.1	99.99	3.0	254	-5.8	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	13	1	4.0	200	-3.7	99.99	3.5	259	-6.4	99.99	RBMET
77	12	13	2	5.0	167	-4.2	99.99	4.0	270	-8.0	99.99	RBMET
77	12	13	3	5.5	238	-4.2	99.99	6.5	265	-7.5	99.99	RBMET
77	12	13	4	3.5	162	-4.2	99.99	5.5	270	-9.1	99.99	RBMET
77	12	13	5	5.0	211	-4.2	99.99	5.0	248	-9.6	99.99	RBMET
77	12	13	6	7.5	221	-4.7	99.99	6.0	259	-9.6	99.99	RBMET
77	12	13	7	9.5	238	-4.2	99.99	6.0	265	-8.5	99.99	RBMET
77	12	13	8	3.5	200	-4.2	99.99	5.0	265	-6.9	99.99	RBMET
77	12	13	9	4.5	135	-1.5	99.99	3.0	238	-2.6	99.99	RBMET
77	12	13	10	5.5	124	0.1	99.99	4.0	70	0.7	99.99	RBMET
77	12	13	11	6.0	221	1.8	99.99	4.0	124	3.9	99.99	RBMET
77	12	13	12	7.5	243	2.3	99.99	7.0	243	5.0	99.99	RBMET
77	12	13	13	7.5	238	2.9	99.99	6.5	216	6.1	99.99	RBMET
77	12	13	14	7.0	211	3.9	99.99	6.5	216	6.1	99.99	RBMET
77	12	13	15	8.5	243	4.5	99.99	7.0	238	7.2	99.99	RBMET
77	12	13	16	8.0	227	4.5	99.99	6.5	238	6.7	99.99	RBMET
77	12	13	17	4.0	200	1.2	99.99	4.0	265	1.2	99.99	RBMET
77	12	13	18	4.5	146	0.7	99.99	7.0	270	-2.6	99.99	RBMET
77	12	13	19	6.0	135	0.1	99.99	4.0	281	-0.9	99.99	RBMET
77	12	13	20	6.0	194	2.3	99.99	3.0	270	-0.4	99.99	RBMET
77	12	13	21	4.5	351	2.9	99.99	1.0	324	-0.4	99.99	RBMET
77	12	13	22	3.5	999	1.8	99.99	4.0	259	-1.5	99.99	RBMET
77	12	13	23	4.0	167	2.3	99.99	5.5	265	-3.1	99.99	RBMET
77	12	13	24	7.0	216	1.8	99.99	5.5	265	-3.7	99.99	RBMET
77	12	14	1	10.0	243	2.3	99.99	4.5	259	-3.7	99.99	RBMET
77	12	14	2	13.0	243	2.9	99.99	3.0	351	-3.1	99.99	RBMET
77	12	14	3	10.5	248	2.3	99.99	2.5	351	-3.7	99.99	RBMET
77	12	14	4	8.0	259	2.3	99.99	3.0	265	-4.2	99.99	RBMET
77	12	14	5	8.0	275	2.3	99.99	3.5	265	-3.1	99.99	RBMET
77	12	14	6	10.5	248	1.8	99.99	3.5	259	-3.7	99.99	RBMET
77	12	14	7	3.0	135	0.7	99.99	6.0	270	-3.7	99.99	RBMET
77	12	14	8	4.0	189	1.2	99.99	4.0	297	-3.1	99.99	RBMET
77	12	14	9	8.0	259	4.5	99.99	1.5	162	-0.4	99.99	RBMET
77	12	14	10	8.0	254	5.6	99.99	4.0	81	5.0	99.99	RBMET
77	12	14	11	10.0	248	6.7	99.99	9.0	248	8.8	99.99	RBMET
77	12	14	12	8.5	238	7.7	99.99	9.0	232	9.9	99.99	RBMET
77	12	14	13	8.0	227	8.8	99.99	7.5	232	11.0	99.99	RBMET
77	12	14	14	10.0	216	8.8	99.99	8.5	221	11.6	99.99	RBMET
77	12	14	15	13.0	189	6.7	99.99	9.5	205	8.8	99.99	RBMET
77	12	14	16	8.0	200	5.6	99.99	6.0	232	7.7	99.99	RBMET
77	12	14	17	12.0	227	5.0	99.99	6.0	254	5.0	99.99	RBMET
77	12	14	18	14.5	227	5.6	99.99	6.0	238	5.0	99.99	RBMET
77	12	14	19	14.0	221	5.0	99.99	8.5	243	4.5	99.99	RBMET
77	12	14	20	16.0	227	5.0	99.99	8.0	248	4.5	99.99	RBMET
77	12	14	21	17.0	221	5.6	99.99	2.5	999	2.3	99.99	RBMET
77	12	14	22	13.0	211	5.6	99.99	5.0	243	4.5	99.99	RBMET
77	12	14	23	7.0	189	5.6	99.99	8.0	259	6.1	99.99	RBMET
77	12	14	24	5.0	189	5.0	99.99	8.0	248	5.6	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	15	1	5.0	178	5.0	99.99	8.0	243	5.0	99.99	RBMET
77	12	15	2	3.0	124	4.5	99.99	7.0	243	5.0	99.99	RBMET
77	12	15	3	5.5	124	3.9	99.99	7.0	243	3.4	99.99	RBMET
77	12	15	4	9.0	130	2.9	99.99	6.5	248	3.9	99.99	RBMET
77	12	15	5	5.5	135	2.9	99.99	5.0	189	5.0	99.99	RBMET
77	12	15	6	8.5	216	4.5	99.99	6.0	146	3.9	99.99	RBMET
77	12	15	7	16.5	238	4.5	99.99	7.0	140	5.0	99.99	RBMET
77	12	15	8	19.5	227	5.6	99.99	4.5	124	5.0	99.99	RBMET
77	12	15	9	24.5	221	5.0	99.99	9.0	178	6.7	99.99	RBMET
77	12	15	10	22.5	216	5.6	99.99	9.5	216	7.2	99.99	RBMET
77	12	15	11	23.0	205	6.1	99.99	17.0	227	8.8	99.99	RBMET
77	12	15	12	21.0	211	7.2	99.99	17.5	216	9.4	99.99	RBMET
77	12	15	13	20.0	221	6.1	99.99	15.0	221	8.8	99.99	RBMET
77	12	15	14	23.0	221	6.1	99.99	12.5	221	8.8	99.99	RBMET
77	12	15	15	20.0	227	5.0	99.99	15.5	227	8.8	99.99	RBMET
77	12	15	16	23.0	238	2.9	99.99	18.0	232	5.6	99.99	RBMET
77	12	15	17	18.5	232	2.3	99.99	13.0	238	5.0	99.99	RBMET
77	12	15	18	18.5	275	-0.9	99.99	14.5	254	1.8	99.99	RBMET
77	12	15	19	18.0	297	-2.0	99.99	5.0	243	-0.4	99.99	RBMET
77	12	15	20	9.0	324	-2.0	99.99	3.5	319	-0.9	99.99	RBMET
77	12	15	21	3.5	232	-2.6	99.99	3.0	77	-1.5	99.99	RBMET
77	12	15	22	3.0	108	-3.7	99.99	1.5	67	-2.0	99.99	RBMET
77	12	15	23	9.5	297	-3.7	99.99	1.0	216	-2.0	99.99	RBMET
77	12	15	24	10.5	302	-4.2	99.99	6.0	243	-2.6	99.99	RBMET
77	12	16	1	15.0	275	-4.7	99.99	2.5	297	-3.1	99.99	RBMET
77	12	16	2	15.0	292	-5.3	99.99	5.0	265	-3.7	99.99	RBMET
77	12	16	3	14.5	313	-6.4	99.99	5.5	254	-4.7	99.99	RBMET
77	12	16	4	12.5	308	-7.5	99.99	5.0	254	-5.3	99.99	RBMET
77	12	16	5	13.0	297	-8.0	99.99	4.0	248	-6.4	99.99	RBMET
77	12	16	6	18.5	308	-8.0	99.99	10.5	265	-6.4	99.99	RBMET
77	12	16	7	19.5	302	-9.1	99.99	10.0	265	-8.0	99.99	RBMET
77	12	16	8	19.0	297	-9.6	99.99	8.0	243	-8.5	99.99	RBMET
77	12	16	9	17.0	302	-9.6	99.99	10.0	243	-7.5	99.99	RBMET
77	12	16	10	17.0	308	-9.1	99.99	11.0	254	-6.4	99.99	RBMET
77	12	16	11	20.0	308	-8.0	99.99	12.5	259	-5.8	99.99	RBMET
77	12	16	12	19.0	297	-7.5	99.99	12.0	254	-5.3	99.99	RBMET
77	12	16	13	13.5	302	-6.9	99.99	8.5	259	-5.3	99.99	RBMET
77	12	16	14	17.0	297	-7.5	99.99	10.0	265	-5.3	99.99	RBMET
77	12	16	15	14.0	308	-7.5	99.99	9.0	259	-5.8	99.99	RBMET
77	12	16	16	15.0	302	-8.0	99.99	5.5	254	-6.4	99.99	RBMET
77	12	16	17	13.5	302	-7.5	99.99	7.0	248	-7.5	99.99	RBMET
77	12	16	18	13.5	292	-8.0	99.99	6.5	254	-9.1	99.99	RBMET
77	12	16	19	16.0	286	-8.0	99.99	3.0	275	-11.2	99.99	RBMET
77	12	16	20	13.0	259	-9.1	99.99	8.5	254	-10.2	99.99	RBMET
77	12	16	21	14.0	265	-9.6	99.99	7.0	238	-11.2	99.99	RBMET
77	12	16	22	11.0	275	-10.2	99.99	8.0	243	-13.4	99.99	RBMET
77	12	16	23	10.0	265	-10.2	99.99	5.0	265	-15.0	99.99	RBMET
77	12	16	24	12.0	270	-10.7	99.99	5.0	270	-17.2	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	17	1	11.0	275	-10.7	99.99	4.0	286	-14.5	99.99	RBMET
77	12	17	2	13.5	270	-10.2	99.99	2.0	308	-16.1	99.99	RBMET
77	12	17	3	15.5	254	-9.6	99.99	3.0	259	-18.8	99.99	RBMET
77	12	17	4	7.5	227	-9.6	99.99	3.0	254	-19.4	99.99	RBMET
77	12	17	5	13.5	221	-9.1	99.99	3.5	248	-18.3	99.99	RBMET
77	12	17	6	6.0	227	-9.6	99.99	4.0	259	-17.2	99.99	RBMET
77	12	17	7	8.0	211	-8.5	99.99	4.0	259	-17.7	99.99	RBMET
77	12	17	8	7.5	200	-7.5	99.99	1.5	248	-15.0	99.99	RBMET
77	12	17	9	6.0	167	-7.5	99.99	4.0	270	-11.8	99.99	RBMET
77	12	17	10	5.0	157	-6.4	99.99	4.0	205	-6.4	99.99	RBMET
77	12	17	11	11.5	227	-4.2	99.99	2.0	216	-2.6	99.99	RBMET
77	12	17	12	11.0	232	-3.1	99.99	7.5	216	-1.5	99.99	RBMET
77	12	17	13	8.0	216	-1.5	99.99	9.5	227	-0.9	99.99	RBMET
77	12	17	14	10.0	227	-1.5	99.99	999.9	999	999.9	99.99	RBMET
77	12	17	15	8.5	211	-2.6	99.99	999.9	999	999.9	99.99	RBMET
77	12	17	16	16.0	238	-3.1	99.99	9.0	216	-0.9	99.99	RBMET
77	12	17	17	16.5	238	-3.1	99.99	9.5	232	-0.9	99.99	RBMET
77	12	17	18	9.0	173	-3.7	99.99	7.0	189	-1.5	99.99	RBMET
77	12	17	19	9.0	162	-4.7	99.99	4.0	162	-2.0	99.99	RBMET
77	12	17	20	5.0	157	-5.3	99.99	4.0	67	-3.7	99.99	RBMET
77	12	17	21	3.0	243	-5.3	99.99	4.5	18	-4.2	99.99	RBMET
77	12	17	22	16.0	243	-2.6	99.99	3.0	70	-4.2	99.99	RBMET
77	12	17	23	20.0	232	-1.5	99.99	4.0	76	-4.2	99.99	RBMET
77	12	17	24	24.5	227	-1.5	99.99	7.0	216	-0.9	99.99	RBMET
77	12	18	1	19.0	221	-0.4	99.99	13.0	232	0.1	99.99	RBMET
77	12	18	2	28.5	227	0.1	99.99	13.0	221	1.8	99.99	RBMET
77	12	18	3	21.5	238	0.7	99.99	12.5	227	1.8	99.99	RBMET
77	12	18	4	22.0	227	0.7	99.99	13.0	221	2.3	99.99	RBMET
77	12	18	5	22.0	238	0.1	99.99	16.5	227	3.4	99.99	RBMET
77	12	18	6	22.0	238	0.1	99.99	18.0	227	2.3	99.99	RBMET
77	12	18	7	23.5	227	0.1	99.99	15.0	227	2.3	99.99	RBMET
77	12	18	8	21.0	227	0.1	99.99	12.0	216	2.3	99.99	RBMET
77	12	18	9	19.0	243	0.1	99.99	11.5	232	2.3	99.99	RBMET
77	12	18	10	18.0	275	-3.1	99.99	10.0	265	-0.4	99.99	RBMET
77	12	18	11	21.0	281	-5.3	99.99	6.0	243	-2.6	99.99	RBMET
77	12	18	12	21.5	281	-3.7	99.99	9.5	243	-2.6	99.99	RBMET
77	12	18	13	17.0	292	-4.2	99.99	3.5	162	-0.9	99.99	RBMET
77	12	18	14	20.0	286	-3.7	99.99	5.0	243	-0.4	99.99	RBMET
77	12	18	15	17.5	281	-3.7	99.99	6.0	281	-1.5	99.99	RBMET
77	12	18	16	13.0	275	-4.2	99.99	4.0	243	-2.0	99.99	RBMET
77	12	18	17	19.5	292	-4.7	99.99	2.0	270	-3.7	99.99	RBMET
77	12	18	18	16.0	292	-5.3	99.99	7.0	248	-4.2	99.99	RBMET
77	12	18	19	13.5	292	-6.4	99.99	2.5	254	-6.9	99.99	RBMET
77	12	18	20	3.5	205	-8.0	99.99	5.5	265	-10.2	99.99	RBMET
77	12	18	21	3.0	259	-8.0	99.99	5.5	265	-11.2	99.99	RBMET
77	12	18	22	10.5	270	-8.5	99.99	5.0	254	-11.8	99.99	RBMET
77	12	18	23	15.0	270	-9.1	99.99	3.0	259	-12.9	99.99	RBMET
77	12	18	24	14.0	275	-9.6	99.99	5.0	270	-12.9	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	19	1	13.5	286	-10.2	99.99	6.5	232	-11.8	99.99	RBMET
77	12	19	2	12.5	292	-10.7	99.99	5.0	167	-11.8	99.99	RBMET
77	12	19	3	12.5	281	-10.7	99.99	2.5	259	-16.1	99.99	RBMET
77	12	19	4	11.0	281	-10.7	99.99	4.5	265	-17.7	99.99	RBMET
77	12	19	5	2.5	324	-11.8	99.99	5.5	265	-17.7	99.99	RBMET
77	12	19	6	4.0	216	-11.8	99.99	6.0	265	-16.1	99.99	RBMET
77	12	19	7	6.0	265	-11.2	99.99	6.5	270	-16.1	99.99	RBMET
77	12	19	8	7.5	281	-11.2	99.99	5.0	211	-17.2	99.99	RBMET
77	12	19	9	2.0	356	-8.0	99.99	2.0	167	-13.4	99.99	RBMET
77	12	19	10	3.5	167	-6.9	99.99	1.5	281	-8.5	99.99	RBMET
77	12	19	11	4.0	211	-6.9	99.99	3.0	270	-4.2	99.99	RBMET
77	12	19	12	6.0	297	-6.9	99.99	7.0	297	-4.2	99.99	RBMET
77	12	19	13	8.5	297	-6.9	99.99	6.5	297	-4.7	99.99	RBMET
77	12	19	14	10.0	308	-6.9	99.99	8.5	243	-5.8	99.99	RBMET
77	12	19	15	11.5	297	-6.9	99.99	7.0	265	-6.9	99.99	RBMET
77	12	19	16	11.5	297	-8.5	99.99	6.0	259	-11.2	99.99	RBMET
77	12	19	17	7.0	286	-10.2	99.99	4.0	275	-15.0	99.99	RBMET
77	12	19	18	5.0	292	-11.8	99.99	4.5	270	-12.9	99.99	RBMET
77	12	19	19	7.0	308	-12.3	99.99	5.0	270	-11.2	99.99	RBMET
77	12	19	20	9.0	335	-11.2	99.99	4.5	270	-11.2	99.99	RBMET
77	12	19	21	10.0	319	-12.3	99.99	5.5	275	-15.0	99.99	RBMET
77	12	19	22	13.0	319	-12.3	99.99	3.0	259	-16.1	99.99	RBMET
77	12	19	23	17.0	324	-11.8	99.99	3.0	184	-15.6	99.99	RBMET
77	12	19	24	10.0	324	-12.3	99.99	3.0	248	-16.6	99.99	RBMET
77	12	20	1	4.0	313	-13.4	99.99	5.0	259	-18.3	99.99	RBMET
77	12	20	2	6.0	275	-13.4	99.99	6.0	270	-18.3	99.99	RBMET
77	12	20	3	10.0	297	-13.4	99.99	7.5	259	-18.3	99.99	RBMET
77	12	20	4	7.0	286	-14.5	99.99	6.0	270	-18.3	99.99	RBMET
77	12	20	5	3.5	286	-15.9	99.99	4.5	270	-20.4	99.99	RBMET
77	12	20	6	4.0	340	-14.5	99.99	7.0	259	-21.0	99.99	RBMET
77	12	20	7	5.0	319	-14.5	99.99	5.0	265	-21.5	99.99	RBMET
77	12	20	8	2.5	275	-13.9	99.99	6.5	270	-22.0	99.99	RBMET
77	12	20	9	4.0	243	-12.3	99.99	5.0	254	-16.6	99.99	RBMET
77	12	20	10	3.0	340	-9.6	99.99	4.0	13	-10.7	99.99	RBMET
77	12	20	11	4.0	313	-8.0	99.99	6.0	56	-9.1	99.99	RBMET
77	12	20	12	2.5	173	-6.9	99.99	5.0	45	-7.5	99.99	RBMET
77	12	20	13	8.0	286	-8.5	99.99	5.0	18	-6.9	99.99	RBMET
77	12	20	14	9.0	281	-9.1	99.99	9.0	265	-6.9	99.99	RBMET
77	12	20	15	5.0	265	-8.5	99.99	6.0	259	-6.9	99.99	RBMET
77	12	20	16	5.0	248	-8.5	99.99	3.5	238	-5.8	99.99	RBMET
77	12	20	17	3.5	232	-10.7	99.99	999.9	999	999.9	99.99	RBMET
77	12	20	18	2.5	184	-12.3	99.99	7.0	270	-17.7	99.99	RBMET
77	12	20	19	3.0	281	-12.9	99.99	8.0	270	-18.3	99.99	RBMET
77	12	20	20	4.5	297	-12.9	99.99	7.0	270	-18.3	99.99	RBMET
77	12	20	21	7.0	270	-12.3	99.99	6.0	265	-19.4	99.99	RBMET
77	12	20	22	5.0	221	-12.3	99.99	6.0	265	-20.4	99.99	RBMET
77	12	20	23	2.0	351	-12.3	99.99	5.0	265	-22.0	99.99	RBMET
77	12	20	24	3.0	265	-12.9	99.99	6.5	259	-21.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	21	1	2.5	254	-12.3	99.99	6.0	259	-21.5	99.99	RBMET
77	12	21	2	2.5	61	-13.4	99.99	5.0	259	-22.6	99.99	RBMET
77	12	21	3	2.0	23	-15.0	99.99	7.0	265	-22.0	99.99	RBMET
77	12	21	4	3.5	216	-11.8	99.99	7.0	259	-21.0	99.99	RBMET
77	12	21	5	2.0	324	-12.3	99.99	4.5	265	-22.0	99.99	RBMET
77	12	21	6	2.5	324	-15.6	99.99	6.5	259	-21.5	99.99	RBMET
77	12	21	7	2.0	297	-15.6	99.99	7.0	265	-22.0	99.99	RBMET
77	12	21	8	3.0	221	-12.3	99.99	5.5	254	-19.4	99.99	RBMET
77	12	21	9	2.0	130	-9.6	99.99	2.0	259	-16.6	99.99	RBMET
77	12	21	10	2.5	151	-9.6	99.99	3.5	70	-12.3	99.99	RBMET
77	12	21	11	2.0	194	-6.4	99.99	1.5	56	-8.0	99.99	RBMET
77	12	21	12	3.0	97	-5.8	99.99	5.0	61	-8.0	99.99	RBMET
77	12	21	13	3.0	103	-5.3	99.99	5.0	67	-6.9	99.99	RBMET
77	12	21	14	3.5	135	-4.2	99.99	5.5	61	-6.4	99.99	RBMET
77	12	21	15	3.0	211	-5.8	99.99	4.0	67	-6.4	99.99	RBMET
77	12	21	16	2.0	34	-6.4	99.99	3.0	77	-7.5	99.99	RBMET
77	12	21	17	2.5	340	-7.5	99.99	2.0	45	-8.5	99.99	RBMET
77	12	21	18	5.0	308	-7.5	99.99	2.5	259	-9.1	99.99	RBMET
77	12	21	19	7.0	221	-3.7	99.99	3.0	23	-8.5	99.99	RBMET
77	12	21	20	3.5	259	-5.8	99.99	2.5	259	-9.6	99.99	RBMET
77	12	21	21	5.0	216	-6.4	99.99	3.5	254	-13.4	99.99	RBMET
77	12	21	22	5.0	351	-9.1	99.99	4.0	265	-14.5	99.99	RBMET
77	12	21	23	4.0	324	-7.5	99.99	3.0	259	-12.9	99.99	RBMET
77	12	21	24	13.0	254	-5.8	99.99	2.0	340	-12.9	99.99	RBMET
77	12	22	1	16.0	238	-3.7	99.99	3.0	270	-13.9	99.99	RBMET
77	12	22	2	19.5	227	-1.5	99.99	2.5	297	-12.3	99.99	RBMET
77	12	22	3	25.0	248	-1.5	99.99	3.5	162	-11.2	99.99	RBMET
77	12	22	4	29.0	254	-2.6	99.99	7.0	216	-8.0	99.99	RBMET
77	12	22	5	28.0	248	-4.2	99.99	6.5	324	-4.2	99.99	RBMET
77	12	22	6	25.0	259	-4.2	99.99	14.0	243	-2.6	99.99	RBMET
77	12	22	7	21.0	248	-4.7	99.99	15.0	243	-4.2	99.99	RBMET
77	12	22	8	23.0	243	-4.7	99.99	13.0	248	-3.7	99.99	RBMET
77	12	22	9	27.0	243	-4.7	99.99	8.5	243	-2.0	99.99	RBMET
77	12	22	10	31.0	248	-3.7	99.99	6.0	248	-0.9	99.99	RBMET
77	12	22	11	30.0	248	-3.1	99.99	13.0	238	0.1	99.99	RBMET
77	12	22	12	28.0	248	-2.0	99.99	18.0	238	0.7	99.99	RBMET
77	12	22	13	25.0	248	-2.0	99.99	15.0	232	1.2	99.99	RBMET
77	12	22	14	25.0	248	-1.5	99.99	13.5	232	1.8	99.99	RBMET
77	12	22	15	24.5	248	-1.5	99.99	12.0	232	1.8	99.99	RBMET
77	12	22	16	22.5	243	-2.0	99.99	12.5	227	1.2	99.99	RBMET
77	12	22	17	23.0	243	-3.1	99.99	4.5	167	-1.5	99.99	RBMET
77	12	22	18	19.5	248	-3.7	99.99	4.5	211	-3.1	99.99	RBMET
77	12	22	19	22.0	254	-3.1	99.99	4.0	184	-2.6	99.99	RBMET
77	12	22	20	20.0	259	-3.7	99.99	999.9	178	-2.0	99.99	RBMET
77	12	22	21	20.0	248	-3.7	99.99	5.0	162	-2.6	99.99	RBMET
77	12	22	22	21.0	248	-3.1	99.99	5.0	184	-2.6	99.99	RBMET
77	12	22	23	22.0	254	-3.1	99.99	6.0	205	-1.5	99.99	RBMET
77	12	22	24	14.0	259	-3.1	99.99	999.9	200	-1.5	99.99	RBMET

DATA LISTING FOR RMOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	23	1	18.0	248	-3.1	99.99	999.9	270	-1.5	99.99	RBMET
77	12	23	2	19.0	243	-3.1	99.99	999.9	259	-2.0	99.99	RBMET
77	12	23	3	17.5	243	-3.7	99.99	4.0	259	-6.9	99.99	RBMET
77	12	23	4	15.0	238	-3.7	99.99	5.5	259	-8.5	99.99	RBMET
77	12	23	5	12.0	227	-3.7	99.99	5.5	265	-8.0	99.99	RBMET
77	12	23	6	999.9	216	-3.7	99.99	5.0	265	-8.0	99.99	RBMET
77	12	23	7	999.9	184	-3.7	99.99	5.0	270	-6.9	99.99	RBMET
77	12	23	8	999.9	211	-2.6	99.99	5.0	265	-6.9	99.99	RBMET
77	12	23	9	999.9	232	-1.5	99.99	3.0	254	-2.6	99.99	RBMET
77	12	23	10	999.9	232	-0.9	99.99	8.0	200	1.8	99.99	RBMET
77	12	23	11	31.5	238	-0.4	99.99	18.0	227	2.9	99.99	RBMET
77	12	23	12	31.0	243	-0.9	99.99	25.0	232	1.8	99.99	RBMET
77	12	23	13	30.5	243	-0.4	99.99	26.0	238	2.3	99.99	RBMET
77	12	23	14	28.0	238	-0.9	99.99	23.0	232	1.8	99.99	RBMET
77	12	23	15	26.0	243	-0.9	99.99	20.0	243	1.2	99.99	RBMET
77	12	23	16	22.5	248	-1.5	99.99	15.5	238	0.7	99.99	RBMET
77	12	23	17	22.0	238	-1.5	99.99	15.0	243	0.1	99.99	RBMET
77	12	23	18	19.0	232	-1.5	99.99	11.0	238	0.1	99.99	RBMET
77	12	23	19	18.0	232	-1.5	99.99	9.5	248	-0.9	99.99	RBMET
77	12	23	20	21.5	243	-1.5	99.99	12.0	248	-0.4	99.99	RBMET
77	12	23	21	25.0	254	-0.9	99.99	11.0	308	-0.4	99.99	RBMET
77	12	23	22	22.5	259	-0.9	99.99	14.0	248	1.2	99.99	RBMET
77	12	23	23	22.0	259	-0.9	99.99	15.0	248	0.7	99.99	RBMET
77	12	23	24	21.5	259	-0.9	99.99	15.0	248	0.7	99.99	RBMET
77	12	24	1	27.5	275	-0.9	99.99	15.0	254	0.1	99.99	RBMET
77	12	24	2	30.5	281	-1.5	99.99	17.5	254	0.7	99.99	RBMET
77	12	24	3	39.0	281	-2.0	99.99	17.5	248	-0.4	99.99	RBMET
77	12	24	4	30.0	275	-2.0	99.99	18.0	248	-0.4	99.99	RBMET
77	12	24	5	30.0	275	-2.0	99.99	18.0	248	0.1	99.99	RBMET
77	12	24	6	31.0	281	-2.0	99.99	15.0	248	-0.4	99.99	RBMET
77	12	24	7	32.0	275	-2.0	99.99	9.0	243	-0.4	99.99	RBMET
77	12	24	8	15.0	270	-2.6	99.99	4.0	340	-1.5	99.99	RBMET
77	12	24	9	9.0	265	-1.5	99.99	2.5	281	-0.9	99.99	RBMET
77	12	24	10	11.0	270	-0.4	99.99	10.0	243	1.8	99.99	RBMET
77	12	24	11	20.0	270	-0.4	99.99	14.5	254	2.3	99.99	RBMET
77	12	24	12	20.0	265	-0.4	99.99	15.0	259	2.9	99.99	RBMET
77	12	24	13	20.5	281	0.7	99.99	13.5	259	3.4	99.99	RBMET
77	12	24	14	17.0	292	0.1	99.99	12.0	254	2.3	99.99	RBMET
77	12	24	15	23.0	286	-0.4	99.99	13.0	254	2.9	99.99	RBMET
77	12	24	16	21.0	286	-0.4	99.99	11.5	254	1.8	99.99	RBMET
77	12	24	17	24.0	281	-0.4	99.99	9.0	248	1.2	99.99	RBMET
77	12	24	18	16.0	275	-1.5	99.99	5.0	178	-0.4	99.99	RBMET
77	12	24	19	4.0	216	-2.6	99.99	4.0	189	-2.0	99.99	RBMET
77	12	24	20	7.0	265	-3.1	99.99	7.0	259	-5.8	99.99	RBMET
77	12	24	21	9.5	259	-3.1	99.99	7.5	254	-5.8	99.99	RBMET
77	12	24	22	13.0	270	-3.1	99.99	9.0	254	-5.3	99.99	RBMET
77	12	24	23	13.0	270	-3.7	99.99	9.0	254	-3.1	99.99	RBMET
77	12	24	24	15.0	265	-3.7	99.99	4.0	211	-5.3	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	25	1	13.0	265	-4.2	99.99	4.0	221	-6.9	99.99	RBMET
77	12	25	2	13.0	259	-4.2	99.99	999.9	254	-6.9	99.99	RBMET
77	12	25	3	8.0	259	-4.2	99.99	5.0	265	-9.6	99.99	RBMET
77	12	25	4	11.0	259	-4.2	99.99	999.9	308	-10.7	99.99	RBMET
77	12	25	5	12.0	281	-5.3	99.99	999.9	243	-10.7	99.99	RBMET
77	12	25	6	13.0	270	-5.3	99.99	999.9	270	-10.2	99.99	RBMET
77	12	25	7	12.0	270	-5.3	99.99	999.9	286	-11.2	99.99	RBMET
77	12	25	8	10.0	275	-5.3	99.99	999.9	292	-10.2	99.99	RBMET
77	12	25	9	9.0	265	-4.7	99.99	3.0	248	-9.1	99.99	RBMET
77	12	25	10	11.5	265	-3.7	99.99	999.9	243	-4.2	99.99	RBMET
77	12	25	11	11.0	265	-2.6	99.99	999.9	243	0.1	99.99	RBMET
77	12	25	12	8.0	243	-1.5	99.99	8.0	243	0.7	99.99	RBMET
77	12	25	13	8.0	259	-0.4	99.99	8.0	232	1.8	99.99	RBMET
77	12	25	14	11.5	275	0.1	99.99	10.0	254	2.3	99.99	RBMET
77	12	25	15	11.0	286	-0.4	99.99	8.5	248	2.3	99.99	RBMET
77	12	25	16	7.0	275	-0.9	99.99	7.0	259	1.8	99.99	RBMET
77	12	25	17	9.0	248	-2.0	99.99	4.5	281	-3.7	99.99	RBMET
77	12	25	18	6.0	254	-4.2	99.99	6.0	281	-6.4	99.99	RBMET
77	12	25	19	3.5	259	-5.3	99.99	7.0	270	-8.5	99.99	RBMET
77	12	25	20	2.5	238	-5.3	99.99	999.9	265	-9.1	99.99	RBMET
77	12	25	21	4.0	270	-5.3	99.99	8.0	270	-10.2	99.99	RBMET
77	12	25	22	2.5	259	-5.3	99.99	6.5	270	-10.2	99.99	RBMET
77	12	25	23	2.0	238	-6.4	99.99	6.0	259	-11.2	99.99	RBMET
77	12	25	24	2.5	205	-5.8	99.99	7.0	259	-11.8	99.99	RBMET
77	12	26	1	3.0	270	-5.3	99.99	6.0	259	-8.0	99.99	RBMET
77	12	26	2	4.0	292	-5.3	99.99	999.9	265	-8.5	99.99	RBMET
77	12	26	3	3.5	313	-5.8	99.99	4.5	259	-12.3	99.99	RBMET
77	12	26	4	2.5	319	-6.9	99.99	7.0	265	-12.3	99.99	RBMET
77	12	26	5	3.0	216	-6.9	99.99	4.0	351	-10.7	99.99	RBMET
77	12	26	6	3.0	238	-8.5	99.99	6.5	265	-9.6	99.99	RBMET
77	12	26	7	4.5	184	-6.9	99.99	7.5	259	-8.5	99.99	RBMET
77	12	26	8	6.5	189	-6.4	99.99	999.9	270	-9.1	99.99	RBMET
77	12	26	9	5.0	151	-5.8	99.99	4.0	265	-6.4	99.99	RBMET
77	12	26	10	5.0	140	-3.7	99.99	3.5	113	-2.0	99.99	RBMET
77	12	26	11	7.0	254	-3.1	99.99	5.0	113	-0.4	99.99	RBMET
77	12	26	12	9.0	259	-2.6	99.99	8.0	270	-0.4	99.99	RBMET
77	12	26	13	10.0	270	-2.6	99.99	7.0	259	0.7	99.99	RBMET
77	12	26	14	10.0	265	-2.0	99.99	7.0	270	0.7	99.99	RBMET
77	12	26	15	10.0	275	-2.0	99.99	7.0	243	1.2	99.99	RBMET
77	12	26	16	5.5	281	-1.5	99.99	6.0	259	0.1	99.99	RBMET
77	12	26	17	4.0	45	-4.2	99.99	3.0	254	-5.8	99.99	RBMET
77	12	26	18	6.0	232	-3.7	99.99	5.5	265	-8.5	99.99	RBMET
77	12	26	19	4.0	238	-3.7	99.99	5.5	270	-10.7	99.99	RBMET
77	12	26	20	3.0	302	-5.8	99.99	7.0	270	-10.7	99.99	RBMET
77	12	26	21	3.0	308	-6.4	99.99	5.0	259	-9.6	99.99	RBMET
77	12	26	22	2.0	335	-6.4	99.99	5.5	259	-9.1	99.99	RBMET
77	12	26	23	3.0	254	-4.2	99.99	5.0	270	-9.1	99.99	RBMET
77	12	26	24	3.0	238	-3.7	99.99	2.5	243	-8.0	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	27	1	2.0	146	-4.7	99.99	3.0	259	-9.6	99.99	RBMET
77	12	27	2	3.0	146	-6.4	99.99	5.0	270	-9.1	99.99	RBMET
77	12	27	3	2.0	270	-5.3	99.99	4.0	259	-9.1	99.99	RBMET
77	12	27	4	8.0	243	-3.7	99.99	4.0	259	-10.2	99.99	RBMET
77	12	27	5	5.0	248	-3.7	99.99	3.0	259	-9.1	99.99	RBMET
77	12	27	6	9.5	238	-2.6	99.99	2.0	243	-9.1	99.99	RBMET
77	12	27	7	11.5	232	-2.6	99.99	2.5	254	-9.1	99.99	RBMET
77	12	27	8	11.5	243	-3.1	99.99	2.0	259	-8.5	99.99	RBMET
77	12	27	9	12.0	238	-2.6	99.99	2.0	248	-6.9	99.99	RBMET
77	12	27	10	11.0	232	-1.5	99.99	999.9	72	-4.7	99.99	RBMET
77	12	27	11	11.0	238	-3.1	99.99	10.0	232	-1.5	99.99	RBMET
77	12	27	12	9.0	232	-3.7	99.99	5.0	238	-1.5	99.99	RBMET
77	12	27	13	11.0	227	-2.6	99.99	3.0	92	-0.9	99.99	RBMET
77	12	27	14	8.0	216	-2.6	99.99	4.0	81	-0.9	99.99	RBMET
77	12	27	15	8.5	232	-3.1	99.99	6.0	232	-0.9	99.99	RBMET
77	12	27	16	8.0	238	-3.1	99.99	5.5	238	-1.5	99.99	RBMET
77	12	27	17	4.5	292	-3.7	99.99	3.0	173	-2.0	99.99	RBMET
77	12	27	18	3.0	81	-3.7	99.99	3.0	65	-2.6	99.99	RBMET
77	12	27	19	2.0	72	-4.2	99.99	1.0	162	-2.6	99.99	RBMET
77	12	27	20	2.0	157	-4.7	99.99	2.0	81	-3.1	99.99	RBMET
77	12	27	21	2.5	135	-4.7	99.99	2.5	162	-3.7	99.99	RBMET
77	12	27	22	2.0	286	-4.7	99.99	2.0	270	-3.7	99.99	RBMET
77	12	27	23	2.0	18	-4.2	99.99	1.5	94	-3.7	99.99	RBMET
77	12	27	24	4.0	243	-4.2	99.99	999.9	254	-3.1	99.99	RBMET
77	12	28	1	6.0	265	-3.7	99.99	999.9	243	-3.1	99.99	RBMET
77	12	28	2	11.0	238	-2.6	99.99	999.9	216	-2.6	99.99	RBMET
77	12	28	3	10.0	243	-2.6	99.99	2.0	254	-5.3	99.99	RBMET
77	12	28	4	6.0	238	-2.6	99.99	2.5	135	-4.7	99.99	RBMET
77	12	28	5	4.5	351	-2.6	99.99	3.0	99	-3.7	99.99	RBMET
77	12	28	6	3.5	292	-4.7	99.99	3.5	265	-4.2	99.99	RBMET
77	12	28	7	4.5	259	-5.8	99.99	7.5	254	-5.8	99.99	RBMET
77	12	28	8	3.0	281	-4.7	99.99	5.0	259	-8.0	99.99	RBMET
77	12	28	9	1.0	243	-3.1	99.99	4.0	248	-6.9	99.99	RBMET
77	12	28	10	3.0	135	0.1	99.99	1.5	119	0.7	99.99	RBMET
77	12	28	11	3.0	97	0.1	99.99	3.5	56	1.2	99.99	RBMET
77	12	28	12	3.0	173	1.8	99.99	3.0	324	3.4	99.99	RBMET
77	12	28	13	6.0	243	2.3	99.99	3.0	45	3.9	99.99	RBMET
77	12	28	14	6.5	265	1.8	99.99	4.5	999	5.6	99.99	RBMET
77	12	28	15	6.0	265	2.3	99.99	5.5	56	4.5	99.99	RBMET
77	12	28	16	6.0	238	0.7	99.99	3.5	88	2.9	99.99	RBMET
77	12	28	17	5.5	238	-0.4	99.99	4.0	72	-0.4	99.99	RBMET
77	12	28	18	5.0	162	-0.9	99.99	2.0	61	-2.0	99.99	RBMET
77	12	28	19	3.5	65	-3.1	99.99	3.0	259	-4.2	99.99	RBMET
77	12	28	20	2.5	281	-3.7	99.99	999.9	270	-4.2	99.99	RBMET
77	12	28	21	2.5	281	-3.7	99.99	5.5	275	-4.7	99.99	RBMET
77	12	28	22	2.0	232	-2.0	99.99	999.9	281	-4.2	99.99	RBMET
77	12	28	23	3.0	119	-1.5	99.99	2.0	232	-3.7	99.99	RBMET
77	12	28	24	2.0	119	-2.6	99.99	999.9	265	-3.7	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	29	1	2.5	34	-2.6	99.99	999.9	259	-3.7	99.99	RBMET
77	12	29	2	3.0	227	-1.5	99.99	999.9	259	-2.6	99.99	RBMET
77	12	29	3	2.5	77	-2.6	99.99	999.9	83	-2.6	99.99	RBMET
77	12	29	4	2.0	135	-2.6	99.99	999.9	254	-3.7	99.99	RBMET
77	12	29	5	2.0	189	-2.6	99.99	999.9	227	-4.2	99.99	RBMET
77	12	29	6	3.0	88	-2.0	99.99	999.9	259	-4.7	99.99	RBMET
77	12	29	7	2.5	124	-2.0	99.99	999.9	259	-4.2	99.99	RBMET
77	12	29	8	3.0	151	-2.0	99.99	999.9	270	-3.7	99.99	RBMET
77	12	29	9	3.5	205	-0.9	99.99	999.9	162	-3.1	99.99	RBMET
77	12	29	10	6.0	254	-0.4	99.99	3.0	70	-1.5	99.99	RBMET
77	12	29	11	6.0	238	-0.4	99.99	3.0	59	-0.9	99.99	RBMET
77	12	29	12	4.0	259	0.7	99.99	4.0	59	0.1	99.99	RBMET
77	12	29	13	5.0	275	0.1	99.99	3.0	70	0.7	99.99	RBMET
77	12	29	14	5.0	265	0.7	99.99	3.5	76	1.2	99.99	RBMET
77	12	29	15	5.5	265	1.2	99.99	999.9	65	1.2	99.99	RBMET
77	12	29	16	2.5	18	0.7	99.99	999.9	72	0.7	99.99	RBMET
77	12	29	17	3.0	104	-1.5	99.99	999.9	99	0.1	99.99	RBMET
77	12	29	18	2.5	189	-1.5	99.99	2.5	232	-0.4	99.99	RBMET
77	12	29	19	4.0	286	-2.0	99.99	999.9	999	-0.4	99.99	RBMET
77	12	29	20	8.0	254	-0.9	99.99	999.9	243	-0.9	99.99	RBMET
77	12	29	21	7.0	254	-0.9	99.99	999.9	216	-0.9	99.99	RBMET
77	12	29	22	9.5	259	-0.9	99.99	999.9	243	-1.5	99.99	RBMET
77	12	29	23	11.0	259	-0.9	99.99	999.9	248	-0.9	99.99	RBMET
77	12	29	24	12.0	232	-1.5	99.99	8.0	254	0.1	99.99	RBMET
77	12	30	1	13.0	238	-1.5	99.99	5.5	254	0.1	99.99	RBMET
77	12	30	2	12.0	232	-1.5	99.99	6.0	254	-0.4	99.99	RBMET
77	12	30	3	13.0	243	-1.5	99.99	4.0	259	-0.9	99.99	RBMET
77	12	30	4	13.0	243	-1.5	99.99	999.9	999	-2.0	99.99	RBMET
77	12	30	5	10.0	254	-1.5	99.99	999.9	243	-0.4	99.99	RBMET
77	12	30	6	9.5	227	-1.5	99.99	6.0	238	-0.4	99.99	RBMET
77	12	30	7	7.0	232	-1.5	99.99	3.0	92	-2.0	99.99	RBMET
77	12	30	8	10.0	243	-0.9	99.99	7.0	243	-0.4	99.99	RBMET
77	12	30	9	14.0	232	-0.9	99.99	8.5	238	1.8	99.99	RBMET
77	12	30	10	17.0	232	-0.4	99.99	7.5	227	1.8	99.99	RBMET
77	12	30	11	19.0	254	0.1	99.99	8.0	227	2.3	99.99	RBMET
77	12	30	12	19.0	216	0.7	99.99	999.9	211	2.9	99.99	RBMET
77	12	30	13	20.0	227	0.7	99.99	9.0	216	3.4	99.99	RBMET
77	12	30	14	19.0	259	0.7	99.99	9.0	232	2.9	99.99	RBMET
77	12	30	15	19.0	238	0.1	99.99	999.9	227	2.9	99.99	RBMET
77	12	30	16	21.0	221	0.1	99.99	999.9	232	2.9	99.99	RBMET
77	12	30	17	19.0	221	0.7	99.99	6.5	232	2.3	99.99	RBMET
77	12	30	18	15.0	227	0.7	99.99	3.0	259	1.2	99.99	RBMET
77	12	30	19	18.0	227	0.7	99.99	7.0	232	1.2	99.99	RBMET
77	12	30	20	19.0	227	0.1	99.99	9.0	243	1.8	99.99	RBMET
77	12	30	21	16.0	238	-0.9	99.99	10.5	232	0.7	99.99	RBMET
77	12	30	22	22.0	292	-2.0	99.99	999.9	270	-0.4	99.99	RBMET
77	12	30	23	20.0	297	-3.1	99.99	999.9	254	-0.9	99.99	RBMET
77	12	30	24	20.0	281	-4.2	99.99	999.9	243	-2.6	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
77	12	31	1	27.0	281	-4.7	99.99	7.0	254	-2.6	99.99	RBMET
77	12	31	2	32.0	286	-4.2	99.99	12.0	259	-2.6	99.99	RBMET
77	12	31	3	25.0	281	-4.7	99.99	18.0	254	-2.6	99.99	RBMET
77	12	31	4	19.0	275	-5.3	99.99	999.9	254	-4.2	99.99	RBMET
77	12	31	5	19.5	281	-6.9	99.99	999.9	254	-5.8	99.99	RBMET
77	12	31	6	19.5	292	-6.9	99.99	4.0	243	-8.0	99.99	RBMET
77	12	31	7	14.0	292	-7.5	99.99	5.0	81	-9.1	99.99	RBMET
77	12	31	8	12.0	259	-6.9	99.99	5.0	999	-11.2	99.99	RBMET
77	12	31	9	13.5	281	-6.9	99.99	7.0	243	-6.9	99.99	RBMET
77	12	31	10	13.5	275	-6.4	99.99	8.0	259	-3.7	99.99	RBMET
77	12	31	11	11.5	254	-5.8	99.99	7.0	189	-1.5	99.99	RBMET
77	12	31	12	9.0	275	-5.3	99.99	6.0	243	-1.5	99.99	RBMET
77	12	31	13	7.0	254	-4.7	99.99	6.5	232	-1.5	99.99	RBMET
77	12	31	14	7.5	243	-4.7	99.99	8.5	243	-1.5	99.99	RBMET
77	12	31	15	11.5	248	-4.7	99.99	999.9	232	-0.9	99.99	RBMET
77	12	31	16	11.0	270	-4.7	99.99	6.5	238	-1.5	99.99	RBMET
77	12	31	17	9.0	270	-6.9	99.99	6.0	254	-5.8	99.99	RBMET
77	12	31	18	4.5	167	-7.5	99.99	6.5	270	-11.8	99.99	RBMET
77	12	31	19	3.5	275	-9.1	99.99	7.5	270	-13.4	99.99	RBMET
77	12	31	20	6.0	265	-8.0	99.99	8.5	265	-12.3	99.99	RBMET
77	12	31	21	7.5	254	-7.5	99.99	7.5	270	-12.3	99.99	RBMET
77	12	31	22	9.0	259	-8.0	99.99	6.5	270	-12.3	99.99	RBMET
77	12	31	23	7.5	259	-9.1	99.99	7.0	265	-13.4	99.99	RBMET
77	12	31	24	6.5	259	-9.6	99.99	7.0	270	-14.5	99.99	RBMET
78	1	1	1	3.5	275	-10.2	99.99	7.0	275	-14.5	99.99	RBMET
78	1	1	2	4.0	270	-10.2	99.99	6.5	270	-15.0	99.99	RBMET
78	1	1	3	5.0	270	-10.7	99.99	7.5	270	-15.6	99.99	RBMET
78	1	1	4	4.5	275	-11.2	99.99	7.0	270	-15.6	99.99	RBMET
78	1	1	5	5.0	281	-11.2	99.99	7.0	270	-15.0	99.99	RBMET
78	1	1	6	3.0	270	-11.2	99.99	6.0	265	-16.6	99.99	RBMET
78	1	1	7	3.5	281	-11.8	99.99	6.5	265	-17.2	99.99	RBMET
78	1	1	8	4.0	292	-11.8	99.99	6.0	270	-17.2	99.99	RBMET
78	1	1	9	3.0	351	-9.1	99.99	2.0	92	-12.9	99.99	RBMET
78	1	1	10	4.5	72	-8.5	99.99	4.5	92	-9.6	99.99	RBMET
78	1	1	11	5.0	83	-8.0	99.99	5.0	97	-6.9	99.99	RBMET
78	1	1	12	6.0	45	-7.5	99.99	6.0	81	-6.4	99.99	RBMET
78	1	1	13	5.0	61	-6.9	99.99	5.0	56	-5.8	99.99	RBMET
78	1	1	14	4.0	83	-5.8	99.99	4.5	61	-4.7	99.99	RBMET
78	1	1	15	3.0	72	-6.4	99.99	4.5	34	-4.7	99.99	RBMET
78	1	1	16	4.5	56	-7.5	99.99	4.5	45	-4.7	99.99	RBMET
78	1	1	17	4.0	351	-9.6	99.99	5.0	259	-9.1	99.99	RBMET
78	1	1	18	3.5	292	-11.8	99.99	7.0	275	-13.9	99.99	RBMET
78	1	1	19	4.0	286	-12.3	99.99	7.5	270	-15.6	99.99	RBMET
78	1	1	20	3.0	286	-12.3	99.99	7.5	270	-16.1	99.99	RBMET
78	1	1	21	4.5	275	-12.3	99.99	7.5	270	-16.6	99.99	RBMET
78	1	1	22	5.0	275	-12.3	99.99	6.5	270	-17.2	99.99	RBMET
78	1	1	23	3.5	281	-12.3	99.99	7.0	270	-17.7	99.99	RBMET
78	1	1	24	4.0	281	-12.3	99.99	6.5	270	-17.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	2	1	2.5	265	-12.3	99.99	6.0	259	-18.8	99.99	RBMET
78	1	2	2	2.0	146	-13.4	99.99	5.5	259	-19.9	99.99	RBMET
78	1	2	3	3.0	286	-12.9	99.99	5.5	259	-20.4	99.99	RBMET
78	1	2	4	3.0	281	-13.4	99.99	3.5	254	-22.0	99.99	RBMET
78	1	2	5	2.5	61	-15.0	99.99	4.5	265	-23.1	99.99	RBMET
78	1	2	6	2.5	115	-15.6	99.99	5.0	259	-22.6	99.99	RBMET
78	1	2	7	1.0	189	-16.1	99.99	5.5	259	-21.5	99.99	RBMET
78	1	2	8	2.0	135	-11.2	99.99	3.5	254	-21.0	99.99	RBMET
78	1	2	9	3.0	121	-10.2	99.99	2.0	86	-16.6	99.99	RBMET
78	1	2	10	3.0	119	-8.0	99.99	3.0	86	-13.4	99.99	RBMET
78	1	2	11	3.0	200	-5.8	99.99	2.5	81	-8.5	99.99	RBMET
78	1	2	12	4.0	189	-3.1	99.99	5.0	70	-6.9	99.99	RBMET
78	1	2	13	4.0	94	-5.8	99.99	6.0	76	-6.4	99.99	RBMET
78	1	2	14	4.0	99	-5.8	99.99	5.0	70	-5.8	99.99	RBMET
78	1	2	15	3.5	243	-5.8	99.99	4.0	59	-5.3	99.99	RBMET
78	1	2	16	2.5	72	-6.9	99.99	4.5	70	-5.8	99.99	RBMET
78	1	2	17	3.0	189	-7.5	99.99	4.5	54	-7.5	99.99	RBMET
78	1	2	18	4.5	40	-8.5	99.99	4.0	81	-8.0	99.99	RBMET
78	1	2	19	3.0	81	-9.6	99.99	2.0	103	-9.1	99.99	RBMET
78	1	2	20	2.5	243	-8.5	99.99	3.0	97	-10.2	99.99	RBMET
78	1	2	21	4.5	130	-5.8	99.99	3.0	254	-10.7	99.99	RBMET
78	1	2	22	11.0	238	-4.2	99.99	2.5	243	-10.2	99.99	RBMET
78	1	2	23	17.0	243	-3.1	99.99	3.0	189	-9.6	99.99	RBMET
78	1	2	24	13.5	248	-2.6	99.99	2.5	243	-11.8	99.99	RBMET
78	1	3	1	17.0	254	-3.1	99.99	3.0	270	-13.9	99.99	RBMET
78	1	3	2	11.0	254	-5.8	99.99	2.0	254	-12.3	99.99	RBMET
78	1	3	3	4.0	124	-8.5	99.99	4.0	265	-10.7	99.99	RBMET
78	1	3	4	7.0	270	-4.2	99.99	4.0	259	-10.2	99.99	RBMET
78	1	3	5	14.0	243	-3.1	99.99	999.9	211	-9.1	99.99	RBMET
78	1	3	6	12.0	254	-3.7	99.99	999.9	70	-9.1	99.99	RBMET
78	1	3	7	11.0	254	-3.7	99.99	999.9	88	-9.6	99.99	RBMET
78	1	3	8	7.5	194	-2.6	99.99	999.9	232	-8.5	99.99	RBMET
78	1	3	9	5.0	243	-1.5	99.99	2.0	270	-6.4	99.99	RBMET
78	1	3	10	8.0	232	-1.5	99.99	6.0	61	-2.6	99.99	RBMET
78	1	3	11	8.0	238	-1.5	99.99	8.0	238	0.1	99.99	RBMET
78	1	3	12	8.0	227	-0.9	99.99	10.0	238	1.2	99.99	RBMET
78	1	3	13	6.5	216	-0.4	99.99	10.5	232	1.8	99.99	RBMET
78	1	3	14	7.0	216	0.1	99.99	10.0	232	1.8	99.99	RBMET
78	1	3	15	9.0	205	0.1	99.99	10.5	232	1.8	99.99	RBMET
78	1	3	16	7.0	189	-0.4	99.99	10.0	232	1.8	99.99	RBMET
78	1	3	17	8.0	167	-1.5	99.99	7.5	232	0.7	99.99	RBMET
78	1	3	18	7.5	162	-1.5	99.99	4.0	243	0.7	99.99	RBMET
78	1	3	19	6.5	184	-1.5	99.99	3.0	238	-0.4	99.99	RBMET
78	1	3	20	5.0	238	-1.5	99.99	6.0	254	-0.9	99.99	RBMET
78	1	3	21	3.0	178	-1.5	99.99	2.0	227	-0.9	99.99	RBMET
78	1	3	22	3.5	292	-1.5	99.99	3.5	259	-1.5	99.99	RBMET
78	1	3	23	3.0	178	-2.6	99.99	3.0	270	-1.5	99.99	RBMET
78	1	3	24	1.5	135	-3.1	99.99	3.0	254	-2.6	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	4	1	2.0	340	-3.7	99.99	4.0	270	-3.1	99.99	RBMET
78	1	4	2	2.5	216	-3.7	99.99	2.0	265	-3.1	99.99	RBMET
78	1	4	3	3.0	146	-2.6	99.99	0.5	146	-3.7	99.99	RBMET
78	1	4	4	3.5	135	-3.1	99.99	2.5	265	-4.2	99.99	RBMET
78	1	4	5	4.0	108	-3.1	99.99	2.0	243	-3.1	99.99	RBMET
78	1	4	6	5.5	232	-1.5	99.99	3.5	248	-3.7	99.99	RBMET
78	1	4	7	5.0	216	-2.6	99.99	5.5	238	-2.0	99.99	RBMET
78	1	4	8	7.0	238	-2.6	99.99	6.0	243	-1.5	99.99	RBMET
78	1	4	9	8.0	254	-2.0	99.99	6.0	265	-0.9	99.99	RBMET
78	1	4	10	8.0	232	-1.5	99.99	7.0	243	-0.4	99.99	RBMET
78	1	4	11	8.0	216	-0.9	99.99	8.0	227	1.2	99.99	RBMET
78	1	4	12	12.0	238	0.7	99.99	5.0	227	1.2	99.99	RBMET
78	1	4	13	13.0	243	0.1	99.99	7.0	205	1.2	99.99	RBMET
78	1	4	14	10.0	227	0.7	99.99	5.0	194	1.8	99.99	RBMET
78	1	4	15	7.0	200	-0.4	99.99	6.5	200	1.8	99.99	RBMET
78	1	4	16	9.0	205	-0.4	99.99	6.5	232	1.8	99.99	RBMET
78	1	4	17	11.0	216	-2.0	99.99	8.0	238	0.1	99.99	RBMET
78	1	4	18	11.5	221	-2.0	99.99	6.0	238	-0.4	99.99	RBMET
78	1	4	19	7.5	189	-2.0	99.99	5.0	254	-2.0	99.99	RBMET
78	1	4	20	7.5	184	-2.0	99.99	3.0	259	-5.8	99.99	RBMET
78	1	4	21	9.0	162	-1.5	99.99	3.0	162	-5.8	99.99	RBMET
78	1	4	22	8.5	173	-0.9	99.99	999.9	243	-5.3	99.99	RBMET
78	1	4	23	5.0	157	-2.0	99.99	5.0	232	-2.6	99.99	RBMET
78	1	4	24	6.5	211	-0.9	99.99	7.0	275	-4.2	99.99	RBMET
78	1	5	1	8.0	216	-0.4	99.99	5.0	281	-3.1	99.99	RBMET
78	1	5	2	10.0	205	-0.4	99.99	3.5	254	-0.9	99.99	RBMET
78	1	5	3	12.5	216	-0.9	99.99	6.0	216	-0.4	99.99	RBMET
78	1	5	4	15.0	227	-0.9	99.99	7.0	232	0.1	99.99	RBMET
78	1	5	5	9.5	238	-0.9	99.99	7.0	232	0.1	99.99	RBMET
78	1	5	6	19.5	238	-0.9	99.99	7.0	227	0.1	99.99	RBMET
78	1	5	7	23.0	248	-1.5	99.99	6.0	162	0.7	99.99	RBMET
78	1	5	8	20.0	243	-1.5	99.99	4.0	178	-0.4	99.99	RBMET
78	1	5	9	17.0	227	-0.9	99.99	8.0	216	1.8	99.99	RBMET
78	1	5	10	15.5	221	-0.4	99.99	8.5	211	2.9	99.99	RBMET
78	1	5	11	15.0	221	-0.4	99.99	11.0	216	2.3	99.99	RBMET
78	1	5	12	15.5	227	0.1	99.99	10.0	221	2.9	99.99	RBMET
78	1	5	13	17.5	232	0.7	99.99	8.0	211	2.9	99.99	RBMET
78	1	5	14	18.5	243	-0.4	99.99	10.0	232	3.9	99.99	RBMET
78	1	5	15	20.0	238	-0.4	99.99	12.0	216	1.8	99.99	RBMET
78	1	5	16	18.0	248	-0.4	99.99	9.0	211	1.8	99.99	RBMET
78	1	5	17	9.0	189	-0.9	99.99	7.0	189	1.8	99.99	RBMET
78	1	5	18	9.0	205	-0.9	99.99	9.0	221	1.2	99.99	RBMET
78	1	5	19	15.0	227	-0.9	99.99	8.0	211	1.2	99.99	RBMET
78	1	5	20	12.5	205	-0.9	99.99	8.5	216	0.7	99.99	RBMET
78	1	5	21	10.0	189	-0.4	99.99	8.0	205	0.7	99.99	RBMET
78	1	5	22	11.0	194	-0.4	99.99	6.5	211	0.7	99.99	RBMET
78	1	5	23	13.0	189	-0.4	99.99	6.0	189	1.2	99.99	RBMET
78	1	5	24	12.0	167	-0.9	99.99	7.5	189	0.7	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	6	1	16.0	189	-0.4	99.99	6.0	135	0.7	99.99	RBMET
78	1	6	2	21.0	211	-0.9	99.99	6.0	162	1.2	99.99	RBMET
78	1	6	3	18.0	227	-0.9	99.99	5.0	108	1.2	99.99	RBMET
78	1	6	4	14.0	238	-1.5	99.99	3.0	108	0.1	99.99	RBMET
78	1	6	5	13.0	238	-1.5	99.99	2.0	108	-0.4	99.99	RBMET
78	1	6	6	11.5	232	-0.9	99.99	2.5	135	-0.4	99.99	RBMET
78	1	6	7	21.5	232	-0.4	99.99	12.5	238	0.1	99.99	RBMET
78	1	6	8	22.0	232	0.1	99.99	16.0	232	1.2	99.99	RBMET
78	1	6	9	23.5	232	0.1	99.99	15.0	243	2.9	99.99	RBMET
78	1	6	10	22.5	232	-0.4	99.99	18.0	238	2.3	99.99	RBMET
78	1	6	11	20.0	238	-0.9	99.99	16.0	238	1.2	99.99	RBMET
78	1	6	12	20.0	265	-2.6	99.99	12.5	248	-0.9	99.99	RBMET
78	1	6	13	17.5	270	-2.6	99.99	11.0	238	-0.9	99.99	RBMET
78	1	6	14	22.5	281	-2.6	99.99	10.0	254	-0.4	99.99	RBMET
78	1	6	15	24.0	281	-2.0	99.99	8.0	259	0.1	99.99	RBMET
78	1	6	16	24.0	286	-2.0	99.99	15.0	265	0.1	99.99	RBMET
78	1	6	17	23.5	297	-2.6	99.99	16.5	265	-0.9	99.99	RBMET
78	1	6	18	23.5	297	-3.1	99.99	9.5	259	-2.0	99.99	RBMET
78	1	6	19	11.0	308	-3.7	99.99	5.0	254	-3.1	99.99	RBMET
78	1	6	20	17.0	292	-3.7	99.99	11.5	254	-2.6	99.99	RBMET
78	1	6	21	15.0	281	-3.7	99.99	11.0	248	-2.6	99.99	RBMET
78	1	6	22	12.5	275	-3.7	99.99	11.5	254	-2.0	99.99	RBMET
78	1	6	23	15.0	281	-4.7	99.99	11.0	243	-3.7	99.99	RBMET
78	1	6	24	15.0	281	-5.3	99.99	10.5	243	-5.3	99.99	RBMET
78	1	7	1	10.5	270	-5.8	99.99	5.5	270	-8.5	99.99	RBMET
78	1	7	2	11.0	270	-5.8	99.99	7.0	270	-9.6	99.99	RBMET
78	1	7	3	11.0	265	-6.9	99.99	4.5	286	-10.2	99.99	RBMET
78	1	7	4	9.0	265	-6.9	99.99	7.0	275	-9.6	99.99	RBMET
78	1	7	5	9.0	254	-6.4	99.99	5.0	270	-11.2	99.99	RBMET
78	1	7	6	8.5	254	-5.8	99.99	4.0	275	-11.8	99.99	RBMET
78	1	7	7	7.5	259	-5.8	99.99	2.0	194	-11.8	99.99	RBMET
78	1	7	8	7.0	259	-5.3	99.99	3.0	265	-11.2	99.99	RBMET
78	1	7	9	5.5	254	-4.7	99.99	999.9	999	999.9	99.99	RBMET
78	1	7	10	5.0	221	-4.2	99.99	2.0	88	-4.2	99.99	RBMET
78	1	7	11	5.5	205	-2.6	99.99	5.0	205	-0.4	99.99	RBMET
78	1	7	12	5.5	200	-1.5	99.99	5.0	243	0.7	99.99	RBMET
78	1	7	13	6.5	227	-1.5	99.99	7.5	243	0.7	99.99	RBMET
78	1	7	14	6.5	254	-1.5	99.99	6.5	243	1.2	99.99	RBMET
78	1	7	15	6.5	281	-0.9	99.99	5.5	275	1.2	99.99	RBMET
78	1	7	16	5.5	286	-0.9	99.99	4.0	259	0.7	99.99	RBMET
78	1	7	17	2.5	999	-3.1	99.99	3.5	259	-3.1	99.99	RBMET
78	1	7	18	4.0	227	-4.2	99.99	6.5	265	-8.0	99.99	RBMET
78	1	7	19	4.0	265	-4.7	99.99	6.5	265	-9.1	99.99	RBMET
78	1	7	20	3.0	335	-5.3	99.99	7.0	265	-10.7	99.99	RBMET
78	1	7	21	3.0	286	-5.8	99.99	8.0	270	-11.2	99.99	RBMET
78	1	7	22	4.0	292	-6.4	99.99	5.5	265	-8.0	99.99	RBMET
78	1	7	23	8.0	254	-4.7	99.99	4.0	259	-12.3	99.99	RBMET
78	1	7	24	7.5	265	-5.3	99.99	5.0	259	-13.4	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	8	1	7.0	270	-5.3	99.99	3.0	254	-13.9	99.99	RBMET
78	1	8	2	5.0	259	-4.7	99.99	6.5	259	-13.9	99.99	RBMET
78	1	8	3	3.0	157	-5.8	99.99	6.0	259	-13.9	99.99	RBMET
78	1	8	4	2.5	340	-5.8	99.99	5.5	254	-13.9	99.99	RBMET
78	1	8	5	5.0	286	-6.9	99.99	5.5	259	-14.5	99.99	RBMET
78	1	8	6	4.5	259	-5.3	99.99	5.0	265	-15.0	99.99	RBMET
78	1	8	7	4.0	200	-6.4	99.99	6.0	265	-15.0	99.99	RBMET
78	1	8	8	4.5	216	-3.7	99.99	5.0	259	-13.9	99.99	RBMET
78	1	8	9	2.5	167	-2.0	99.99	1.5	216	-9.6	99.99	RBMET
78	1	8	10	3.5	130	-0.9	99.99	1.0	173	-2.0	99.99	RBMET
78	1	8	11	4.5	146	0.7	99.99	5.5	50	-0.4	99.99	RBMET
78	1	8	12	3.5	72	2.9	99.99	5.0	56	1.2	99.99	RBMET
78	1	8	13	3.5	103	3.4	99.99	4.0	50	2.9	99.99	RBMET
78	1	8	14	3.0	243	5.6	99.99	999.9	999	3.9	99.99	RBMET
78	1	8	15	4.5	40	3.9	99.99	6.0	45	3.4	99.99	RBMET
78	1	8	16	3.5	34	2.3	99.99	3.5	45	2.3	99.99	RBMET
78	1	8	17	7.0	211	2.3	99.99	2.5	88	-0.9	99.99	RBMET
78	1	8	18	3.5	178	1.8	99.99	3.0	254	-5.3	99.99	RBMET
78	1	8	19	4.0	162	1.2	99.99	4.5	265	-6.4	99.99	RBMET
78	1	8	20	4.5	146	0.7	99.99	4.0	254	-5.8	99.99	RBMET
78	1	8	21	5.0	157	0.1	99.99	4.5	259	-6.9	99.99	RBMET
78	1	8	22	3.5	135	0.1	99.99	3.5	254	-6.9	99.99	RBMET
78	1	8	23	3.5	189	-0.4	99.99	999.9	248	-6.4	99.99	RBMET
78	1	8	24	4.0	189	-0.4	99.99	3.0	259	-6.4	99.99	RBMET
78	1	9	1	7.5	189	-0.4	99.99	4.0	265	-4.7	99.99	RBMET
78	1	9	2	7.5	221	-0.9	99.99	2.0	999	-5.8	99.99	RBMET
78	1	9	3	4.0	135	-1.5	99.99	6.0	232	-3.7	99.99	RBMET
78	1	9	4	2.5	162	-1.5	99.99	3.0	67	-5.3	99.99	RBMET
78	1	9	5	3.5	216	-0.9	99.99	3.0	72	-5.3	99.99	RBMET
78	1	9	6	3.0	124	-0.9	99.99	1.5	999	-5.3	99.99	RBMET
78	1	9	7	6.0	243	0.1	99.99	2.5	72	-5.8	99.99	RBMET
78	1	9	8	4.0	56	-0.4	99.99	3.0	265	-4.2	99.99	RBMET
78	1	9	9	4.0	103	-0.4	99.99	3.0	259	-3.7	99.99	RBMET
78	1	9	10	3.0	286	0.7	99.99	1.0	270	-1.5	99.99	RBMET
78	1	9	11	6.0	216	2.9	99.99	3.0	45	2.3	99.99	RBMET
78	1	9	12	8.0	227	2.9	99.99	3.5	61	4.5	99.99	RBMET
78	1	9	13	13.5	238	3.4	99.99	6.0	227	6.1	99.99	RBMET
78	1	9	14	15.0	238	2.9	99.99	7.0	238	5.6	99.99	RBMET
78	1	9	15	12.5	238	2.3	99.99	9.0	238	5.0	99.99	RBMET
78	1	9	16	11.0	227	1.8	99.99	7.5	243	3.9	99.99	RBMET
78	1	9	17	10.0	232	1.2	99.99	1.5	999	1.8	99.99	RBMET
78	1	9	18	13.5	238	1.2	99.99	2.0	221	-0.4	99.99	RBMET
78	1	9	19	15.0	248	1.2	99.99	1.5	999	-0.9	99.99	RBMET
78	1	9	20	14.0	248	1.2	99.99	2.0	999	-0.9	99.99	RBMET
78	1	9	21	3.5	356	0.7	99.99	3.0	88	-0.9	99.99	RBMET
78	1	9	22	10.0	243	0.7	99.99	6.0	243	-0.4	99.99	RBMET
78	1	9	23	4.0	162	0.7	99.99	4.0	83	0.1	99.99	RBMET
78	1	9	24	4.0	23	-0.9	99.99	6.0	238	1.2	99.99	RBMET

DATA LISTING FOR RROSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	10	1	5.0	227	-0.9	99.99	3.0	243	0.1	99.99	RBMET
78	1	10	2	7.0	178	-0.9	99.99	5.0	124	0.1	99.99	RBMET
78	1	10	3	3.0	324	-2.6	99.99	3.5	113	-0.4	99.99	RBMET
78	1	10	4	3.0	61	-2.6	99.99	2.5	232	-1.5	99.99	RBMET
78	1	10	5	3.0	77	-3.1	99.99	2.5	265	-2.6	99.99	RBMET
78	1	10	6	3.0	99	-2.6	99.99	3.5	265	-3.1	99.99	RBMET
78	1	10	7	3.5	124	-2.0	99.99	4.5	265	-3.7	99.99	RBMET
78	1	10	8	4.5	140	-1.5	99.99	2.0	243	-3.1	99.99	RBMET
78	1	10	9	2.0	70	-0.9	99.99	1.0	319	-1.5	99.99	RBMET
78	1	10	10	7.0	243	-0.4	99.99	1.0	54	0.1	99.99	RBMET
78	1	10	11	6.0	227	0.1	99.99	4.5	70	0.7	99.99	RBMET
78	1	10	12	9.0	216	0.1	99.99	3.0	70	0.7	99.99	RBMET
78	1	10	13	6.0	221	0.7	99.99	4.0	232	1.8	99.99	RBMET
78	1	10	14	7.0	232	0.7	99.99	3.0	135	2.3	99.99	RBMET
78	1	10	15	8.0	238	-0.4	99.99	6.5	232	1.8	99.99	RBMET
78	1	10	16	7.0	254	-0.9	99.99	3.0	238	0.7	99.99	RBMET
78	1	10	17	2.5	162	-1.5	99.99	2.0	56	-0.4	99.99	RBMET
78	1	10	18	999.9	124	-2.0	99.99	1.0	88	-0.9	99.99	RBMET
78	1	10	19	999.9	162	-1.5	99.99	1.0	248	-0.9	99.99	RBMET
78	1	10	20	999.9	178	-1.5	99.99	2.0	259	-1.5	99.99	RBMET
78	1	10	21	999.9	238	-0.9	99.99	0.5	999	-1.5	99.99	RBMET
78	1	10	22	999.9	232	-0.9	99.99	1.0	270	-1.5	99.99	RBMET
78	1	10	23	999.9	238	-0.9	99.99	1.5	254	-1.5	99.99	RBMET
78	1	10	24	999.9	248	-1.5	99.99	1.0	61	-1.5	99.99	RBMET
78	1	11	1	999.9	248	-1.5	99.99	1.5	83	-2.0	99.99	RBMET
78	1	11	2	999.9	238	-1.5	99.99	0.5	72	-2.6	99.99	RBMET
78	1	11	3	999.9	238	-1.5	99.99	1.5	238	-1.5	99.99	RBMET
78	1	11	4	999.9	238	-1.5	99.99	2.0	243	-2.6	99.99	RBMET
78	1	11	5	999.9	243	-2.0	99.99	4.0	265	-4.7	99.99	RBMET
78	1	11	6	999.9	243	-2.0	99.99	2.5	265	-5.8	99.99	RBMET
78	1	11	7	999.9	248	-1.5	99.99	3.0	254	-6.4	99.99	RBMET
78	1	11	8	999.9	124	-2.6	99.99	4.5	265	-6.4	99.99	RBMET
78	1	11	9	999.9	243	-0.9	99.99	3.0	254	-3.7	99.99	RBMET
78	1	11	10	999.9	270	0.7	99.99	3.5	81	-1.5	99.99	RBMET
78	1	11	11	999.9	265	1.2	99.99	5.5	81	-0.4	99.99	RBMET
78	1	11	12	999.9	265	1.2	99.99	4.0	86	0.7	99.99	RBMET
78	1	11	13	10.5	270	0.7	99.99	3.5	81	2.3	99.99	RBMET
78	1	11	14	10.0	275	-0.4	99.99	7.0	254	1.8	99.99	RBMET
78	1	11	15	10.5	286	0.1	99.99	8.5	254	2.3	99.99	RBMET
78	1	11	16	9.0	275	-0.4	99.99	8.0	248	2.3	99.99	RBMET
78	1	11	17	8.5	270	-1.5	99.99	3.0	227	-0.4	99.99	RBMET
78	1	11	18	8.5	265	-2.6	99.99	6.0	254	-4.7	99.99	RBMET
78	1	11	19	9.0	259	-3.1	99.99	8.0	259	-6.4	99.99	RBMET
78	1	11	20	7.0	265	-3.7	99.99	5.0	270	-6.9	99.99	RBMET
78	1	11	21	7.0	248	-3.7	99.99	5.0	259	-8.5	99.99	RBMET
78	1	11	22	4.0	205	-3.1	99.99	4.0	265	-9.1	99.99	RBMET
78	1	11	23	5.5	200	-3.1	99.99	4.5	254	-9.6	99.99	RBMET
78	1	11	24	7.0	275	-3.7	99.99	6.0	265	-8.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	12	1	12.5	270	-3.1	99.99	2.0	999	-9.6	99.99	RBMET
78	1	12	2	7.0	286	-4.2	99.99	3.0	254	-10.2	99.99	RBMET
78	1	12	3	9.5	281	-4.7	99.99	4.0	281	-9.1	99.99	RBMET
78	1	12	4	11.5	275	-4.7	99.99	4.0	243	-9.1	99.99	RBMET
78	1	12	5	11.0	270	-4.7	99.99	2.0	232	-9.6	99.99	RBMET
78	1	12	6	11.0	275	-3.7	99.99	2.5	221	-10.2	99.99	RBMET
78	1	12	7	8.0	286	-4.7	99.99	2.0	259	-10.2	99.99	RBMET
78	1	12	8	15.5	265	-3.7	99.99	3.0	254	-10.7	99.99	RBMET
78	1	12	9	16.0	270	-3.1	99.99	3.5	97	-8.5	99.99	RBMET
78	1	12	10	17.5	270	-2.6	99.99	4.0	81	-6.4	99.99	RBMET
78	1	12	11	16.0	259	-1.5	99.99	12.0	259	-1.5	99.99	RBMET
78	1	12	12	14.5	275	-0.9	99.99	14.0	259	1.2	99.99	RBMET
78	1	12	13	20.0	286	-0.4	99.99	10.0	265	1.8	99.99	RBMET
78	1	12	14	23.0	292	-0.9	99.99	7.5	265	1.2	99.99	RBMET
78	1	12	15	16.5	308	-2.6	99.99	11.5	265	0.7	99.99	RBMET
78	1	12	16	15.5	302	-2.6	99.99	10.0	265	-0.4	99.99	RBMET
78	1	12	17	8.0	302	-3.7	99.99	10.0	259	-1.5	99.99	RBMET
78	1	12	18	13.0	281	-3.7	99.99	9.5	259	-2.6	99.99	RBMET
78	1	12	19	14.0	286	-3.7	99.99	10.0	254	-2.6	99.99	RBMET
78	1	12	20	17.0	281	-3.7	99.99	10.0	259	-3.1	99.99	RBMET
78	1	12	21	14.5	265	-4.2	99.99	12.0	259	-3.7	99.99	RBMET
78	1	12	22	12.5	254	-5.3	99.99	6.5	259	-5.3	99.99	RBMET
78	1	12	23	12.0	270	-5.3	99.99	8.0	243	-5.3	99.99	RBMET
78	1	12	24	12.5	259	-5.3	99.99	7.0	254	-4.7	99.99	RBMET
78	1	13	1	12.0	265	-5.3	99.99	9.0	243	-4.2	99.99	RBMET
78	1	13	2	11.0	259	-4.7	99.99	7.0	248	-4.2	99.99	RBMET
78	1	13	3	7.5	254	-4.7	99.99	8.5	248	-4.2	99.99	RBMET
78	1	13	4	8.0	265	-5.3	99.99	7.5	238	-5.3	99.99	RBMET
78	1	13	5	10.0	270	-5.3	99.99	6.0	259	-7.5	99.99	RBMET
78	1	13	6	14.5	275	-5.8	99.99	4.0	162	-7.5	99.99	RBMET
78	1	13	7	13.0	270	-5.8	99.99	4.0	270	-8.5	99.99	RBMET
78	1	13	8	8.0	259	-5.3	99.99	7.5	259	-9.1	99.99	RBMET
78	1	13	9	7.5	243	-3.1	99.99	4.0	205	-3.7	99.99	RBMET
78	1	13	10	8.0	270	-2.6	99.99	5.0	216	0.1	99.99	RBMET
78	1	13	11	6.0	270	-1.5	99.99	7.0	265	0.7	99.99	RBMET
78	1	13	12	7.0	265	-0.4	99.99	6.5	254	1.2	99.99	RBMET
78	1	13	13	7.0	275	0.1	99.99	6.0	270	1.8	99.99	RBMET
78	1	13	14	7.0	275	0.7	99.99	6.0	265	2.9	99.99	RBMET
78	1	13	15	6.5	265	1.2	99.99	5.5	248	3.4	99.99	RBMET
78	1	13	16	7.0	275	0.1	99.99	7.5	254	2.9	99.99	RBMET
78	1	13	17	4.5	189	-1.5	99.99	5.0	254	-0.9	99.99	RBMET
78	1	13	18	6.5	200	-3.1	99.99	5.5	270	-5.8	99.99	RBMET
78	1	13	19	7.5	259	-2.6	99.99	5.0	270	-7.5	99.99	RBMET
78	1	13	20	5.0	200	-3.1	99.99	5.0	259	-8.5	99.99	RBMET
78	1	13	21	2.5	243	-3.7	99.99	4.5	254	-10.2	99.99	RBMET
78	1	13	22	3.0	270	-4.2	99.99	6.5	265	-10.7	99.99	RBMET
78	1	13	23	8.0	254	-2.6	99.99	4.5	265	-11.8	99.99	RBMET
78	1	13	24	8.0	227	-3.1	99.99	5.5	259	-11.8	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	14	1	10.0	189	-3.1	99.99	3.5	200	-9.6	99.99	RBMET
78	1	14	2	5.0	162	-3.7	99.99	3.5	254	-10.7	99.99	RBMET
78	1	14	3	3.5	130	-3.1	99.99	3.0	254	-9.6	99.99	RBMET
78	1	14	4	5.0	211	-2.6	99.99	2.5	259	-8.0	99.99	RBMET
78	1	14	5	5.0	205	-2.6	99.99	2.5	259	-8.0	99.99	RBMET
78	1	14	6	2.5	131	-3.1	99.99	3.0	265	-8.0	99.99	RBMET
78	1	14	7	3.0	243	-3.7	99.99	4.5	259	-8.0	99.99	RBMET
78	1	14	8	4.0	119	-3.1	99.99	3.5	265	-8.5	99.99	RBMET
78	1	14	9	3.5	178	-2.0	99.99	3.0	270	-6.4	99.99	RBMET
78	1	14	10	3.5	119	0.1	99.99	1.5	135	-1.5	99.99	RBMET
78	1	14	11	3.5	97	0.7	99.99	4.0	61	1.2	99.99	RBMET
78	1	14	12	6.0	265	2.9	99.99	2.5	70	2.9	99.99	RBMET
78	1	14	13	8.0	259	2.3	99.99	7.5	254	3.9	99.99	RBMET
78	1	14	14	15.0	254	1.2	99.99	11.0	243	3.4	99.99	RBMET
78	1	14	15	8.5	248	1.2	99.99	999.9	243	3.4	99.99	RBMET
78	1	14	16	11.5	232	0.1	99.99	999.9	243	2.9	99.99	RBMET
78	1	14	17	9.5	211	0.1	99.99	999.9	238	2.3	99.99	RBMET
78	1	14	18	5.0	157	-0.4	99.99	999.9	211	1.2	99.99	RBMET
78	1	14	19	5.0	151	-1.5	99.99	999.9	221	-0.4	99.99	RBMET
78	1	14	20	7.0	216	-0.9	99.99	999.9	72	-0.4	99.99	RBMET
78	1	14	21	8.5	232	-0.4	99.99	999.9	254	-2.0	99.99	RBMET
78	1	14	22	5.0	286	-0.4	99.99	999.9	227	-3.7	99.99	RBMET
78	1	14	23	3.0	130	-1.5	99.99	999.9	259	-3.7	99.99	RBMET
78	1	14	24	5.0	227	-1.5	99.99	999.9	243	-3.1	99.99	RBMET
78	1	15	1	2.5	189	-0.9	99.99	999.9	76	-3.1	99.99	RBMET
78	1	15	2	2.0	227	-0.9	99.99	999.9	259	-3.7	99.99	RBMET
78	1	15	3	6.0	216	-0.4	99.99	999.9	254	-3.1	99.99	RBMET
78	1	15	4	4.5	167	-1.5	99.99	999.9	238	-2.6	99.99	RBMET
78	1	15	5	4.0	140	-1.5	99.99	999.9	270	-2.6	99.99	RBMET
78	1	15	6	5.0	140	-1.5	99.99	999.9	265	-2.6	99.99	RBMET
78	1	15	7	7.5	151	-0.9	99.99	999.9	76	-2.6	99.99	RBMET
78	1	15	8	6.5	162	-0.9	99.99	999.9	259	-2.0	99.99	RBMET
78	1	15	9	6.0	184	0.1	99.99	2.0	243	-0.9	99.99	RBMET
78	1	15	10	8.0	200	-0.4	99.99	1.5	45	0.1	99.99	RBMET
78	1	15	11	5.5	189	0.1	99.99	999.9	61	1.2	99.99	RBMET
78	1	15	12	14.0	227	1.2	99.99	999.9	216	3.4	99.99	RBMET
78	1	15	13	21.0	243	1.2	99.99	999.9	238	3.9	99.99	RBMET
78	1	15	14	21.5	238	1.2	99.99	999.9	232	3.9	99.99	RBMET
78	1	15	15	22.5	243	0.7	99.99	999.9	243	3.4	99.99	RBMET
78	1	15	16	16.5	238	0.7	99.99	999.9	238	2.9	99.99	RBMET
78	1	15	17	8.5	243	0.1	99.99	999.9	254	2.3	99.99	RBMET
78	1	15	18	9.0	254	-0.9	99.99	999.9	270	0.1	99.99	RBMET
78	1	15	19	11.5	270	-0.9	99.99	999.9	65	-0.9	99.99	RBMET
78	1	15	20	5.0	275	-1.5	99.99	999.9	70	-1.5	99.99	RBMET
78	1	15	21	5.0	275	-1.5	99.99	999.9	81	-1.5	99.99	RBMET
78	1	15	22	9.0	281	-2.6	99.99	999.9	270	-1.5	99.99	RBMET
78	1	15	23	12.0	292	-3.1	99.99	999.9	270	-2.0	99.99	RBMET
78	1	15	24	19.0	286	-3.7	99.99	999.9	254	-2.6	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	16	1	15.0	286	-3.7	99.99	999.9	83	-2.6	99.99	RBMET
78	1	16	2	15.0	286	-4.2	99.99	999.9	83	-4.2	99.99	RBMET
78	1	16	3	11.0	275	-4.2	99.99	999.9	77	-4.7	99.99	RBMET
78	1	16	4	8.5	259	-4.2	99.99	999.9	83	-5.3	99.99	RBMET
78	1	16	5	12.0	270	-4.7	99.99	999.9	243	-6.9	99.99	RBMET
78	1	16	6	12.0	243	-4.7	99.99	999.9	248	-9.6	99.99	RBMET
78	1	16	7	11.0	254	-4.2	99.99	999.9	254	-12.9	99.99	RBMET
78	1	16	8	4.0	216	-3.7	99.99	999.9	259	-11.8	99.99	RBMET
78	1	16	9	5.0	216	-3.1	99.99	999.9	243	-6.4	99.99	RBMET
78	1	16	10	6.5	216	-2.0	99.99	999.9	76	-2.6	99.99	RBMET
78	1	16	11	8.0	227	-0.4	99.99	999.9	216	1.8	99.99	RBMET
78	1	16	12	12.0	232	0.1	99.99	999.9	216	2.3	99.99	RBMET
78	1	16	13	10.0	232	0.1	99.99	999.9	232	2.9	99.99	RBMET
78	1	16	14	13.5	232	0.1	99.99	999.9	227	2.9	99.99	RBMET
78	1	16	15	14.0	227	-0.4	99.99	999.9	227	2.9	99.99	RBMET
78	1	16	16	11.0	211	-0.4	99.99	7.0	216	2.3	99.99	RBMET
78	1	16	17	10.0	216	-2.0	99.99	5.0	194	0.7	99.99	RBMET
78	1	16	18	11.0	216	-2.6	99.99	4.5	232	-2.0	99.99	RBMET
78	1	16	19	10.5	221	-2.6	99.99	3.5	259	-4.2	99.99	RBMET
78	1	16	20	10.5	243	-2.0	99.99	4.0	270	-5.8	99.99	RBMET
78	1	16	21	12.0	254	-2.0	99.99	3.0	259	-4.7	99.99	RBMET
78	1	16	22	11.0	248	-2.0	99.99	2.0	72	-3.7	99.99	RBMET
78	1	16	23	11.5	248	-2.0	99.99	4.0	248	-2.6	99.99	RBMET
78	1	16	24	7.0	221	-2.0	99.99	2.5	248	-1.5	99.99	RBMET
78	1	17	1	2.5	189	-2.6	99.99	2.0	86	-2.6	99.99	RBMET
78	1	17	2	3.5	167	-2.6	99.99	2.0	270	-3.1	99.99	RBMET
78	1	17	3	2.5	97	-3.1	99.99	1.0	259	-3.1	99.99	RBMET
78	1	17	4	3.0	110	-3.7	99.99	0.5	243	-3.7	99.99	RBMET
78	1	17	5	3.0	153	-3.7	99.99	0.5	221	-3.1	99.99	RBMET
78	1	17	6	3.5	158	-3.7	99.99	999.9	259	-3.1	99.99	RBMET
78	1	17	7	3.5	113	-3.7	99.99	999.9	259	-3.7	99.99	RBMET
78	1	17	8	4.0	130	-3.1	99.99	2.5	265	-3.7	99.99	RBMET
78	1	17	9	14.0	232	-2.0	99.99	2.5	265	-2.6	99.99	RBMET
78	1	17	10	16.0	232	-0.9	99.99	5.0	221	0.7	99.99	RBMET
78	1	17	11	15.5	243	-0.9	99.99	7.0	216	1.2	99.99	RBMET
78	1	17	12	15.0	254	-0.4	99.99	11.0	238	1.8	99.99	RBMET
78	1	17	13	15.0	259	0.1	99.99	10.5	238	3.4	99.99	RBMET
78	1	17	14	14.0	270	-0.4	99.99	8.0	259	1.8	99.99	RBMET
78	1	17	15	18.0	286	-1.5	99.99	8.5	248	1.2	99.99	RBMET
78	1	17	16	16.5	281	-2.0	99.99	6.0	243	0.7	99.99	RBMET
78	1	17	17	9.5	308	-2.0	99.99	3.5	205	0.7	99.99	RBMET
78	1	17	18	6.0	297	-2.6	99.99	4.5	259	-0.4	99.99	RBMET
78	1	17	19	7.5	281	-2.6	99.99	3.0	275	-2.0	99.99	RBMET
78	1	17	20	11.5	308	-2.0	99.99	2.5	254	-2.0	99.99	RBMET
78	1	17	21	9.5	313	-2.0	99.99	2.5	254	-2.0	99.99	RBMET
78	1	17	22	5.5	302	-2.6	99.99	3.0	265	-0.9	99.99	RBMET
78	1	17	23	7.0	329	-2.0	99.99	1.5	259	-1.5	99.99	RBMET
78	1	17	24	7.0	324	-2.6	99.99	1.0	259	-1.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	18	1	9.5	324	-2.6	99.99	4.0	286	-0.9	99.99	RBMET
78	1	18	2	7.0	324	-3.1	99.99	1.5	18	-2.6	99.99	RBMET
78	1	18	3	6.5	346	-3.1	99.99	3.0	248	-5.8	99.99	RBMET
78	1	18	4	5.0	7	-3.1	99.99	3.0	265	-5.8	99.99	RBMET
78	1	18	5	5.0	13	-3.1	99.99	3.0	265	-5.8	99.99	RBMET
78	1	18	6	4.0	40	-3.7	99.99	1.5	61	-5.3	99.99	RBMET
78	1	18	7	2.5	61	-4.2	99.99	2.0	254	-4.7	99.99	RBMET
78	1	18	8	3.5	23	-3.7	99.99	999.9	259	-3.7	99.99	RBMET
78	1	18	9	5.5	40	-3.7	99.99	3.0	86	-3.1	99.99	RBMET
78	1	18	10	7.5	40	-3.1	99.99	5.5	70	-2.0	99.99	RBMET
78	1	18	11	7.0	72	-3.1	99.99	7.0	67	-2.0	99.99	RBMET
78	1	18	12	6.5	72	-3.1	99.99	6.0	50	-2.0	99.99	RBMET
78	1	18	13	6.0	61	-3.1	99.99	5.0	56	-1.5	99.99	RBMET
78	1	18	14	5.5	67	-3.1	99.99	6.0	50	-1.5	99.99	RBMET
78	1	18	15	6.5	72	-3.1	99.99	5.0	56	-1.5	99.99	RBMET
78	1	18	16	4.0	67	-3.1	99.99	3.5	18	-1.5	99.99	RBMET
78	1	18	17	2.0	56	-4.2	99.99	2.0	72	-3.1	99.99	RBMET
78	1	18	18	2.0	72	-4.7	99.99	4.0	259	-6.9	99.99	RBMET
78	1	18	19	2.5	81	-5.8	99.99	6.5	270	-8.0	99.99	RBMET
78	1	18	20	1.5	281	-6.9	99.99	7.0	270	-9.6	99.99	RBMET
78	1	18	21	4.0	205	-5.8	99.99	7.0	265	-10.2	99.99	RBMET
78	1	18	22	6.0	200	-5.8	99.99	6.5	265	-10.7	99.99	RBMET
78	1	18	23	5.5	189	-6.4	99.99	7.0	254	-10.7	99.99	RBMET
78	1	18	24	6.5	259	-6.9	99.99	7.0	259	-11.2	99.99	RBMET
78	1	19	1	3.5	173	-6.9	99.99	6.0	259	-11.2	99.99	RBMET
78	1	19	2	3.0	130	-7.5	99.99	6.0	259	-12.9	99.99	RBMET
78	1	19	3	3.5	45	-8.0	99.99	3.0	259	-14.5	99.99	RBMET
78	1	19	4	1.0	130	-9.1	99.99	4.5	265	-13.4	99.99	RBMET
78	1	19	5	1.5	999	-8.5	99.99	4.0	265	-12.3	99.99	RBMET
78	1	19	6	3.5	275	-6.9	99.99	2.5	259	-12.9	99.99	RBMET
78	1	19	7	2.5	135	-6.4	99.99	2.0	243	-13.4	99.99	RBMET
78	1	19	8	2.5	115	-5.8	99.99	4.5	248	-12.3	99.99	RBMET
78	1	19	9	2.5	99	-5.3	99.99	1.5	76	-9.1	99.99	RBMET
78	1	19	10	2.5	13	-4.7	99.99	2.0	76	-6.4	99.99	RBMET
78	1	19	11	2.5	162	-2.6	99.99	2.0	76	-2.6	99.99	RBMET
78	1	19	12	5.5	194	-3.1	99.99	3.5	59	-2.0	99.99	RBMET
78	1	19	13	6.0	216	-2.0	99.99	5.0	54	-1.5	99.99	RBMET
78	1	19	14	6.0	238	-1.5	99.99	5.5	54	-0.4	99.99	RBMET
78	1	19	15	3.0	243	-2.0	99.99	3.5	65	-0.4	99.99	RBMET
78	1	19	16	3.5	243	-2.0	99.99	2.0	2	-0.4	99.99	RBMET
78	1	19	17	1.0	232	-2.6	99.99	2.0	999	-0.9	99.99	RBMET
78	1	19	18	2.0	297	-3.7	99.99	2.5	243	-2.6	99.99	RBMET
78	1	19	19	3.0	265	-3.7	99.99	3.0	270	-3.1	99.99	RBMET
78	1	19	20	3.0	254	-3.7	99.99	3.0	259	-3.7	99.99	RBMET
78	1	19	21	2.5	200	-4.2	99.99	2.0	248	-3.7	99.99	RBMET
78	1	19	22	3.0	167	-4.2	99.99	1.5	70	-4.2	99.99	RBMET
78	1	19	23	3.0	151	-4.7	99.99	2.0	259	-4.2	99.99	RBMET
78	1	19	24	2.5	173	-4.7	99.99	2.5	265	-4.2	99.99	RBMET

DATA LISTING FOR RBBSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	20	1	2.0	194	-4.7	99.99	2.0	270	-4.7	99.99	RBMET
78	1	20	2	2.5	205	-4.7	99.99	1.5	243	-4.7	99.99	RBMET
78	1	20	3	2.5	130	-5.3	99.99	2.5	270	-5.3	99.99	RBMET
78	1	20	4	1.5	286	-5.3	99.99	3.5	275	-5.3	99.99	RBMET
78	1	20	5	2.0	121	-5.8	99.99	3.0	259	-5.3	99.99	RBMET
78	1	20	6	1.5	142	-5.3	99.99	2.5	270	-5.3	99.99	RBMET
78	1	20	7	1.0	351	-5.3	99.99	2.5	259	-5.3	99.99	RBMET
78	1	20	8	2.0	184	-5.3	99.99	2.5	259	-5.3	99.99	RBMET
78	1	20	9	1.5	205	-4.2	99.99	2.0	281	-4.2	99.99	RBMET
78	1	20	10	1.5	259	-3.1	99.99	1.5	313	-2.0	99.99	RBMET
78	1	20	11	3.0	7	-2.0	99.99	5.0	67	-2.0	99.99	RBMET
78	1	20	12	4.5	29	-2.6	99.99	5.0	77	-2.6	99.99	RBMET
78	1	20	13	5.0	18	-2.6	99.99	4.0	77	-2.0	99.99	RBMET
78	1	20	14	4.5	18	-2.0	99.99	6.0	77	-1.5	99.99	RBMET
78	1	20	15	5.0	45	-3.1	99.99	5.0	72	-2.0	99.99	RBMET
78	1	20	16	4.0	83	-3.1	99.99	5.5	77	-2.6	99.99	RBMET
78	1	20	17	4.0	104	-4.2	99.99	3.0	77	-3.1	99.99	RBMET
78	1	20	18	2.5	99	-4.7	99.99	0.5	281	-4.2	99.99	RBMET
78	1	20	19	2.0	142	-4.7	99.99	1.5	151	-4.2	99.99	RBMET
78	1	20	20	1.5	153	-5.3	99.99	1.5	243	-4.7	99.99	RBMET
78	1	20	21	1.5	169	-5.3	99.99	2.5	265	-4.7	99.99	RBMET
78	1	20	22	2.0	173	-5.3	99.99	2.5	259	-4.7	99.99	RBMET
78	1	20	23	2.0	216	-5.3	99.99	3.5	270	-5.3	99.99	RBMET
78	1	20	24	2.0	181	-5.3	99.99	2.5	259	-5.3	99.99	RBMET
78	1	21	1	1.5	192	-5.3	99.99	3.0	265	-5.3	99.99	RBMET
78	1	21	2	2.0	207	-5.3	99.99	2.5	259	-5.3	99.99	RBMET
78	1	21	3	2.0	214	-5.3	99.99	2.0	275	-4.2	99.99	RBMET
78	1	21	4	2.0	47	-5.3	99.99	0.5	119	-5.8	99.99	RBMET
78	1	21	5	1.0	340	-5.8	99.99	0.5	243	-6.4	99.99	RBMET
78	1	21	6	2.0	15	-5.8	99.99	2.5	259	-6.9	99.99	RBMET
78	1	21	7	1.5	316	-5.8	99.99	3.0	265	-6.9	99.99	RBMET
78	1	21	8	1.0	33	-5.8	99.99	3.0	265	-6.4	99.99	RBMET
78	1	21	9	4.0	61	-5.3	99.99	3.0	292	-4.7	99.99	RBMET
78	1	21	10	4.5	64	-3.7	99.99	2.0	61	-1.5	99.99	RBMET
78	1	21	11	4.0	97	-3.1	99.99	4.0	72	-1.5	99.99	RBMET
78	1	21	12	6.0	86	-3.1	99.99	4.0	108	-1.5	99.99	RBMET
78	1	21	13	4.0	73	-2.6	99.99	3.0	130	-1.5	99.99	RBMET
78	1	21	14	2.0	999	-1.5	99.99	3.5	40	-1.5	99.99	RBMET
78	1	21	15	3.0	97	-2.6	99.99	2.0	999	-1.5	99.99	RBMET
78	1	21	16	2.0	2	-3.1	99.99	2.0	356	-1.5	99.99	RBMET
78	1	21	17	2.0	135	-4.2	99.99	2.5	243	-2.6	99.99	RBMET
78	1	21	18	2.5	189	-6.4	99.99	6.0	275	-6.9	99.99	RBMET
78	1	21	19	4.0	243	-5.8	99.99	6.5	275	-10.2	99.99	RBMET
78	1	21	20	5.5	248	-5.8	99.99	6.5	270	-11.8	99.99	RBMET
78	1	21	21	7.5	259	-5.8	99.99	6.5	275	-12.3	99.99	RBMET
78	1	21	22	7.0	259	-5.8	99.99	5.0	265	-12.3	99.99	RBMET
78	1	21	23	5.0	254	-5.3	99.99	5.5	270	-8.0	99.99	RBMET
78	1	21	24	5.5	259	-4.7	99.99	2.0	72	-8.0	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	22	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	22	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	23	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	24	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	24	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	25	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	26	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	26	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	27	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RADSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	28	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	13	4.5	50	3.5	99.99	999.9	999	999.9	99.99	RBMET
78	1	28	14	4.5	49	5.0	99.99	6.5	77	4.0	99.99	RBMET
78	1	28	15	3.0	44	5.0	99.99	7.0	77	4.0	99.99	RBMET
78	1	28	16	5.0	80	3.5	99.99	7.5	81	2.5	99.99	RBMET
78	1	28	17	3.0	77	0.0	99.99	4.0	80	-0.5	99.99	RBMET
78	1	28	18	5.0	51	-1.0	99.99	5.0	49	-4.5	99.99	RBMET
78	1	28	19	5.0	45	0.5	99.99	4.0	49	-6.0	99.99	RBMET
78	1	28	20	3.5	23	-0.5	99.99	4.5	49	-6.5	99.99	RBMET
78	1	28	21	1.0	60	-2.5	99.99	5.5	49	-7.0	99.99	RBMET
78	1	28	22	6.0	46	-1.0	99.99	5.0	48	-7.5	99.99	RBMET
78	1	28	23	10.0	45	1.0	99.99	3.5	48	-8.0	99.99	RBMET
78	1	28	24	9.5	43	0.5	99.99	4.0	48	-8.0	99.99	RBMET
78	1	29	1	9.0	40	0.5	99.99	2.0	29	-7.0	99.99	RBMET
78	1	29	2	6.0	37	0.5	99.99	1.5	47	-7.0	99.99	RBMET
78	1	29	3	4.0	35	0.0	99.99	2.5	13	-7.0	99.99	RBMET
78	1	29	4	6.5	40	0.0	99.99	3.0	47	-7.5	99.99	RBMET
78	1	29	5	7.5	39	-0.5	99.99	4.0	48	-7.0	99.99	RBMET
78	1	29	6	5.5	36	-1.0	99.99	999.9	999	-6.0	99.99	RBMET
78	1	29	7	3.0	999	-3.0	99.99	3.0	47	-6.5	99.99	RBMET
78	1	29	8	4.0	28	-4.0	99.99	3.5	47	-6.0	99.99	RBMET
78	1	29	9	3.0	65	-2.0	99.99	3.0	47	-4.5	99.99	RBMET
78	1	29	10	8.0	45	1.5	99.99	2.5	50	1.5	99.99	RBMET
78	1	29	11	9.5	46	2.5	99.99	5.0	77	4.0	99.99	RBMET
78	1	29	12	11.5	45	3.0	99.99	10.0	44	6.0	99.99	RBMET
78	1	29	13	11.0	43	3.5	99.99	10.0	41	6.5	99.99	RBMET
78	1	29	14	10.5	47	4.0	99.99	8.5	41	6.5	99.99	RBMET
78	1	29	15	10.5	45	3.5	99.99	8.0	42	6.5	99.99	RBMET
78	1	29	16	10.5	45	2.5	99.99	7.0	41	5.5	99.99	RBMET
78	1	29	17	4.0	56	1.0	99.99	4.0	27	3.0	99.99	RBMET
78	1	29	18	4.5	50	0.5	99.99	4.0	52	-2.0	99.99	RBMET
78	1	29	19	3.0	52	-1.0	99.99	5.5	49	-3.5	99.99	RBMET
78	1	29	20	2.0	59	-1.5	99.99	5.0	47	-4.5	99.99	RBMET
78	1	29	21	2.5	47	-2.0	99.99	7.0	49	-5.5	99.99	RBMET
78	1	29	22	4.0	35	-2.0	99.99	7.5	48	-5.0	99.99	RBMET
78	1	29	23	4.0	38	0.0	99.99	7.0	47	-3.5	99.99	RBMET
78	1	29	24	4.5	38	0.0	99.99	6.5	49	-2.5	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	1	30	1	3.5	50	-0.5	99.99	4.5	49	-3.5	99.99	RBMET
78	1	30	2	3.0	66	-0.5	99.99	5.0	51	-3.5	99.99	RBMET
78	1	30	3	3.0	59	-0.5	99.99	4.0	49	-4.0	99.99	RBMET
78	1	30	4	2.0	25	-1.5	99.99	5.0	49	-5.0	99.99	RBMET
78	1	30	5	4.5	47	-1.0	99.99	6.0	50	-6.5	99.99	RBMET
78	1	30	6	3.0	44	-2.0	99.99	7.5	49	-7.0	99.99	RBMET
78	1	30	7	3.0	66	-3.0	99.99	6.5	49	-8.0	99.99	RBMET
78	1	30	8	3.5	52	-2.5	99.99	6.0	48	-7.5	99.99	RBMET
78	1	30	9	3.0	30	0.0	99.99	3.0	43	-3.0	99.99	RBMET
78	1	30	10	3.0	49	2.0	99.99	999.9	50	3.0	99.99	RBMET
78	1	30	11	5.5	40	2.0	99.99	999.9	77	3.5	99.99	RBMET
78	1	30	12	5.0	49	2.5	99.99	999.9	43	5.0	99.99	RBMET
78	1	30	13	5.0	53	3.0	99.99	4.5	15	5.0	99.99	RBMET
78	1	30	14	4.0	53	3.5	99.99	5.0	15	4.5	99.99	RBMET
78	1	30	15	3.0	46	4.5	99.99	6.5	9	4.0	99.99	RBMET
78	1	30	16	4.0	75	3.5	99.99	5.5	10	3.5	99.99	RBMET
78	1	30	17	4.5	77	1.0	99.99	3.0	15	1.5	99.99	RBMET
78	1	30	18	3.5	63	-0.5	99.99	5.5	51	-2.0	99.99	RBMET
78	1	30	19	3.5	49	-1.5	99.99	6.0	52	-3.0	99.99	RBMET
78	1	30	20	2.5	44	-1.5	99.99	999.9	49	-4.0	99.99	RBMET
78	1	30	21	3.0	46	-1.5	99.99	999.9	49	-5.0	99.99	RBMET
78	1	30	22	1.5	67	-2.0	99.99	999.9	47	-6.0	99.99	RBMET
78	1	30	23	2.5	62	-2.5	99.99	999.9	48	-7.0	99.99	RBMET
78	1	30	24	3.5	42	-1.0	99.99	999.9	48	-7.0	99.99	RBMET
78	1	31	1	2.5	23	-1.5	99.99	999.9	48	-6.5	99.99	RBMET
78	1	31	2	3.5	27	-0.5	99.99	999.9	48	-6.5	99.99	RBMET
78	1	31	3	3.0	26	-0.5	99.99	999.9	45	-6.5	99.99	RBMET
78	1	31	4	5.0	39	0.0	99.99	3.5	40	-6.5	99.99	RBMET
78	1	31	5	4.0	33	-0.5	99.99	1.5	28	-7.0	99.99	RBMET
78	1	31	6	2.5	25	-2.0	99.99	2.5	47	-6.5	99.99	RBMET
78	1	31	7	4.0	27	-1.0	99.99	2.5	46	-6.0	99.99	RBMET
78	1	31	8	4.0	30	-0.5	99.99	2.5	47	-5.0	99.99	RBMET
78	1	31	9	4.0	38	0.0	99.99	1.0	17	-2.5	99.99	RBMET
78	1	31	10	7.5	44	0.5	99.99	4.5	80	-1.0	99.99	RBMET
78	1	31	11	9.5	46	1.0	99.99	5.0	79	-1.0	99.99	RBMET
78	1	31	12	11.0	46	1.0	99.99	6.0	80	-0.5	99.99	RBMET
78	1	31	13	9.0	48	1.5	99.99	6.0	80	-0.5	99.99	RBMET
78	1	31	14	7.0	37	2.5	99.99	5.5	75	1.0	99.99	RBMET
78	1	31	15	4.5	41	3.0	99.99	5.5	77	2.5	99.99	RBMET
78	1	31	16	7.5	41	3.0	99.99	4.5	81	2.0	99.99	RBMET
78	1	31	17	7.5	43	2.5	99.99	2.5	12	2.0	99.99	RBMET
78	1	31	18	6.5	44	0.0	99.99	3.5	49	-2.0	99.99	RBMET
78	1	31	19	5.5	47	-0.5	99.99	3.0	46	-3.5	99.99	RBMET
78	1	31	20	9.5	35	-1.0	99.99	4.5	49	-4.5	99.99	RBMET
78	1	31	21	11.0	39	-1.0	99.99	6.0	48	-3.5	99.99	RBMET
78	1	31	22	15.0	42	-1.5	99.99	5.0	48	-3.5	99.99	RBMET
78	1	31	23	13.5	42	-1.0	99.99	6.0	49	-5.5	99.99	RBMET
78	1	31	24	15.0	45	-1.5	99.99	4.0	50	-5.5	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	1	1	10.0	48	-1.5	99.99	2.0	999	-5.0	99.99	RBMET
78	2	1	2	5.5	53	-1.5	99.99	4.0	50	-6.0	99.99	RBMET
78	2	1	3	4.5	39	-1.5	99.99	5.0	49	-6.5	99.99	RBMET
78	2	1	4	3.0	27	-2.5	99.99	4.5	48	-7.5	99.99	RBMET
78	2	1	5	3.5	27	-2.5	99.99	4.5	49	-8.0	99.99	RBMET
78	2	1	6	6.0	36	-2.5	99.99	5.0	49	-8.5	99.99	RBMET
78	2	1	7	5.0	34	-2.5	99.99	5.0	48	-9.0	99.99	RBMET
78	2	1	8	3.5	60	-3.5	99.99	6.5	49	-8.5	99.99	RBMET
78	2	1	9	3.5	23	-0.5	99.99	3.0	49	-4.5	99.99	RBMET
78	2	1	10	3.0	47	-0.5	99.99	5.5	79	0.5	99.99	RBMET
78	2	1	11	8.5	55	-0.5	99.99	6.0	78	0.0	99.99	RBMET
78	2	1	12	8.0	53	0.0	99.99	6.0	78	2.0	99.99	RBMET
78	2	1	13	7.5	50	1.0	99.99	7.5	48	3.0	99.99	RBMET
78	2	1	14	5.0	54	1.5	99.99	6.5	48	3.0	99.99	RBMET
78	2	1	15	6.5	43	2.0	99.99	4.5	50	4.0	99.99	RBMET
78	2	1	16	9.0	31	1.5	99.99	5.5	40	3.5	99.99	RBMET
78	2	1	17	9.5	36	0.0	99.99	6.5	33	1.5	99.99	RBMET
78	2	1	18	8.5	35	-1.0	99.99	6.0	45	-1.5	99.99	RBMET
78	2	1	19	11.0	37	-2.5	99.99	6.0	47	-4.5	99.99	RBMET
78	2	1	20	10.0	36	-2.0	99.99	6.5	50	-6.0	99.99	RBMET
78	2	1	21	6.5	37	-2.0	99.99	2.0	44	-7.5	99.99	RBMET
78	2	1	22	15.5	40	-1.5	99.99	5.0	48	-9.0	99.99	RBMET
78	2	1	23	10.0	36	-1.0	99.99	4.0	47	-9.5	99.99	RBMET
78	2	1	24	6.0	30	-2.5	99.99	5.0	50	-7.0	99.99	RBMET
78	2	2	1	5.0	29	-3.0	99.99	3.0	49	-6.5	99.99	RBMET
78	2	2	2	7.0	31	-3.5	99.99	4.0	48	-6.0	99.99	RBMET
78	2	2	3	6.0	23	-3.5	99.99	3.5	47	-7.0	99.99	RBMET
78	2	2	4	9.0	999	-2.0	99.99	3.5	999	-8.0	99.99	RBMET
78	2	2	5	15.5	44	-2.5	99.99	3.5	46	-8.5	99.99	RBMET
78	2	2	6	4.5	999	-3.5	99.99	3.5	48	-9.0	99.99	RBMET
78	2	2	7	5.0	29	-4.0	99.99	3.0	999	-8.5	99.99	RBMET
78	2	2	8	4.0	25	-4.0	99.99	3.5	44	-6.0	99.99	RBMET
78	2	2	9	5.0	41	-1.0	99.99	4.5	15	-2.5	99.99	RBMET
78	2	2	10	8.5	34	0.0	99.99	9.0	42	1.5	99.99	RBMET
78	2	2	11	10.0	43	0.5	99.99	10.0	43	3.0	99.99	RBMET
78	2	2	12	10.0	38	1.0	99.99	11.5	42	3.5	99.99	RBMET
78	2	2	13	8.5	38	2.0	99.99	10.5	40	4.0	99.99	RBMET
78	2	2	14	10.0	40	2.0	99.99	9.5	43	4.5	99.99	RBMET
78	2	2	15	9.5	43	2.5	99.99	7.5	41	5.0	99.99	RBMET
78	2	2	16	9.0	42	2.0	99.99	8.0	43	4.5	99.99	RBMET
78	2	2	17	6.0	42	1.5	99.99	4.5	40	2.5	99.99	RBMET
78	2	2	18	11.0	45	-0.5	99.99	5.0	47	-1.5	99.99	RBMET
78	2	2	19	11.0	44	-2.0	99.99	5.5	46	-4.0	99.99	RBMET
78	2	2	20	7.5	43	-2.0	99.99	6.5	49	-6.0	99.99	RBMET
78	2	2	21	6.0	46	-2.5	99.99	4.5	47	-6.0	99.99	RBMET
78	2	2	22	8.0	45	-2.0	99.99	4.5	49	-5.0	99.99	RBMET
78	2	2	23	4.0	24	-1.5	99.99	2.0	999	-6.5	99.99	RBMET
78	2	2	24	8.5	50	-1.0	99.99	2.5	49	-7.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	3	1	5.5	30	-2.0	99.99	3.5	47	-8.5	99.99	RBMET
78	2	3	2	5.0	40	-1.5	99.99	4.5	48	-9.5	99.99	RBMET
78	2	3	3	5.0	45	-2.5	99.99	5.0	48	-10.0	99.99	RBMET
78	2	3	4	9.0	45	-2.0	99.99	5.5	48	-10.5	99.99	RBMET
78	2	3	5	5.5	34	-2.5	99.99	6.0	48	-10.0	99.99	RBMET
78	2	3	6	9.0	45	0.0	99.99	3.5	48	-10.5	99.99	RBMET
78	2	3	7	12.0	42	-0.5	99.99	5.0	48	-10.0	99.99	RBMET
78	2	3	8	10.5	42	0.5	99.99	1.5	45	-9.0	99.99	RBMET
78	2	3	9	8.0	44	2.0	99.99	2.0	85	-4.0	99.99	RBMET
78	2	3	10	10.0	39	2.5	99.99	1.5	37	0.5	99.99	RBMET
78	2	3	11	8.0	37	3.0	99.99	5.0	999	3.5	99.99	RBMET
78	2	3	12	12.0	44	4.0	99.99	10.5	45	6.0	99.99	RBMET
78	2	3	13	14.0	38	4.5	99.99	12.0	44	6.5	99.99	RBMET
78	2	3	14	14.5	42	5.0	99.99	12.5	43	7.5	99.99	RBMET
78	2	3	15	12.0	39	4.5	99.99	11.0	41	7.0	99.99	RBMET
78	2	3	16	15.5	41	4.5	99.99	11.0	43	7.0	99.99	RBMET
78	2	3	17	15.0	37	3.0	99.99	9.0	47	6.0	99.99	RBMET
78	2	3	18	8.0	43	2.5	99.99	3.5	32	2.0	99.99	RBMET
78	2	3	19	10.5	45	3.0	99.99	4.5	48	-1.5	99.99	RBMET
78	2	3	20	9.0	43	2.0	99.99	3.5	49	-2.5	99.99	RBMET
78	2	3	21	6.0	73	0.0	99.99	3.0	48	-4.0	99.99	RBMET
78	2	3	22	5.0	53	-1.0	99.99	6.5	48	-4.0	99.99	RBMET
78	2	3	23	9.0	46	1.0	99.99	7.5	47	-3.0	99.99	RBMET
78	2	3	24	7.0	53	2.0	99.99	3.0	42	-5.5	99.99	RBMET
78	2	4	1	4.5	69	1.5	99.99	6.0	48	-6.5	99.99	RBMET
78	2	4	2	3.5	81	0.0	99.99	5.0	48	-7.5	99.99	RBMET
78	2	4	3	4.5	53	-1.5	99.99	7.0	48	-7.0	99.99	RBMET
78	2	4	4	4.0	52	-0.5	99.99	6.0	47	-7.0	99.99	RBMET
78	2	4	5	4.0	49	0.0	99.99	4.5	47	-8.0	99.99	RBMET
78	2	4	6	3.0	50	0.0	99.99	6.0	48	-8.5	99.99	RBMET
78	2	4	7	4.0	48	0.0	99.99	5.0	48	-9.5	99.99	RBMET
78	2	4	8	2.5	76	1.5	99.99	4.5	47	-7.5	99.99	RBMET
78	2	4	9	4.5	85	1.5	99.99	2.0	34	-1.5	99.99	RBMET
78	2	4	10	3.5	999	2.5	99.99	4.0	15	1.5	99.99	RBMET
78	2	4	11	3.0	999	5.5	99.99	1.5	999	6.0	99.99	RBMET
78	2	4	12	5.0	22	5.5	99.99	4.0	15	7.0	99.99	RBMET
78	2	4	13	6.0	20	6.5	99.99	4.0	75	7.5	99.99	RBMET
78	2	4	14	3.5	40	7.5	99.99	4.5	78	8.5	99.99	RBMET
78	2	4	15	5.0	32	7.5	99.99	5.0	79	8.5	99.99	RBMET
78	2	4	16	5.5	34	6.5	99.99	5.5	78	8.0	99.99	RBMET
78	2	4	17	4.0	37	6.0	99.99	4.0	80	6.0	99.99	RBMET
78	2	4	18	2.0	66	3.0	99.99	3.5	48	0.5	99.99	RBMET
78	2	4	19	3.0	76	2.0	99.99	5.5	47	-2.5	99.99	RBMET
78	2	4	20	2.5	29	0.5	99.99	7.0	49	-4.0	99.99	RBMET
78	2	4	21	2.5	42	1.0	99.99	6.5	49	-5.0	99.99	RBMET
78	2	4	22	3.0	49	1.5	99.99	6.5	47	-5.5	99.99	RBMET
78	2	4	23	4.0	28	1.5	99.99	6.0	48	-6.5	99.99	RBMET
78	2	4	24	5.0	43	2.0	99.99	6.0	47	-6.5	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	5	1	3.5	35	2.5	99.99	6.0	48	-6.5	99.99	RBMET
78	2	5	2	3.5	25	1.0	99.99	5.5	48	-7.0	99.99	RBMET
78	2	5	3	4.0	24	1.5	99.99	5.0	48	-6.5	99.99	RBMET
78	2	5	4	3.0	30	2.0	99.99	4.0	48	-7.0	99.99	RBMET
78	2	5	5	3.0	27	1.5	99.99	3.0	48	-6.5	99.99	RBMET
78	2	5	6	3.0	20	1.0	99.99	4.0	48	-5.5	99.99	RBMET
78	2	5	7	2.5	73	1.0	99.99	4.5	48	-6.0	99.99	RBMET
78	2	5	8	4.0	53	1.0	99.99	5.5	49	-4.0	99.99	RBMET
78	2	5	9	3.0	52	2.5	99.99	3.5	47	0.0	99.99	RBMET
78	2	5	10	3.0	83	5.0	99.99	3.0	78	3.5	99.99	RBMET
78	2	5	11	3.5	78	6.0	99.99	5.5	77	5.0	99.99	RBMET
78	2	5	12	3.5	50	6.5	99.99	4.5	79	7.0	99.99	RBMET
78	2	5	13	5.5	40	6.5	99.99	5.0	36	9.0	99.99	RBMET
78	2	5	14	7.0	43	6.0	99.99	6.5	41	8.5	99.99	RBMET
78	2	5	15	6.0	40	6.0	99.99	5.5	78	7.5	99.99	RBMET
78	2	5	16	5.0	41	6.0	99.99	5.5	80	5.5	99.99	RBMET
78	2	5	17	5.0	41	5.0	99.99	999.9	79	4.0	99.99	RBMET
78	2	5	18	5.5	38	5.0	99.99	999.9	999	2.0	99.99	RBMET
78	2	5	19	6.5	31	5.0	99.99	3.5	48	1.0	99.99	RBMET
78	2	5	20	9.5	41	4.5	99.99	1.5	67	1.0	99.99	RBMET
78	2	5	21	13.0	44	3.0	99.99	7.5	44	3.5	99.99	RBMET
78	2	5	22	8.0	40	1.0	99.99	10.5	42	3.0	99.99	RBMET
78	2	5	23	7.0	39	1.5	99.99	6.5	43	3.0	99.99	RBMET
78	2	5	24	6.0	39	2.0	99.99	4.5	45	2.5	99.99	RBMET
78	2	6	1	4.0	39	1.5	99.99	2.0	30	1.5	99.99	RBMET
78	2	6	2	14.0	45	1.5	99.99	5.0	43	2.0	99.99	RBMET
78	2	6	3	13.0	42	1.5	99.99	8.5	45	2.0	99.99	RBMET
78	2	6	4	11.5	43	1.0	99.99	10.5	45	2.0	99.99	RBMET
78	2	6	5	9.5	41	0.5	99.99	10.0	45	2.0	99.99	RBMET
78	2	6	6	7.0	39	0.5	99.99	6.5	44	2.0	99.99	RBMET
78	2	6	7	9.0	40	0.5	99.99	3.5	45	1.0	99.99	RBMET
78	2	6	8	9.5	44	0.5	99.99	3.5	54	1.0	99.99	RBMET
78	2	6	9	5.3	43	2.0	99.99	2.5	64	3.0	99.99	RBMET
78	2	6	10	6.5	41	2.5	99.99	6.0	46	5.0	99.99	RBMET
78	2	6	11	9.0	43	3.5	99.99	8.0	45	5.0	99.99	RBMET
78	2	6	12	9.5	40	3.5	99.99	8.5	43	5.5	99.99	RBMET
78	2	6	13	9.5	40	3.0	99.99	9.0	41	5.0	99.99	RBMET
78	2	6	14	12.0	43	2.5	99.99	10.5	43	5.0	99.99	RBMET
78	2	6	15	10.0	42	3.0	99.99	9.0	43	5.0	99.99	RBMET
78	2	6	16	9.5	44	2.5	99.99	6.5	43	4.5	99.99	RBMET
78	2	6	17	5.5	46	1.5	99.99	3.5	47	3.0	99.99	RBMET
78	2	6	18	3.5	46	1.5	99.99	1.0	62	2.0	99.99	RBMET
78	2	6	19	2.5	68	0.5	99.99	3.0	80	1.0	99.99	RBMET
78	2	6	20	2.0	76	0.0	99.99	999.9	999	0.5	99.99	RBMET
78	2	6	21	2.5	83	0.0	99.99	999.9	999	0.5	99.99	RBMET
78	2	6	22	3.0	53	-1.0	99.99	999.9	999	0.0	99.99	RBMET
78	2	6	23	5.0	54	-0.5	99.99	1.5	55	0.0	99.99	RBMET
78	2	6	24	9.0	51	0.0	99.99	1.5	36	0.5	99.99	RBMET

DATA LISTING FOR KRUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	7	1	7.0	52	-0.5	99.99	2.0	35	0.5	99.99	RBMET
78	2	7	2	10.0	50	0.0	99.99	2.5	63	0.0	99.99	RBMET
78	2	7	3	8.5	46	0.0	99.99	3.0	50	0.0	99.99	RBMET
78	2	7	4	10.0	48	-0.5	99.99	2.5	14	-1.5	99.99	RBMET
78	2	7	5	3.0	22	-1.0	99.99	2.5	22	-1.5	99.99	RBMET
78	2	7	6	7.0	50	-1.5	99.99	3.5	48	-2.0	99.99	RBMET
78	2	7	7	4.0	55	-1.5	99.99	2.5	18	-2.0	99.99	RBMET
78	2	7	8	3.0	22	-1.5	99.99	2.0	37	-2.0	99.99	RBMET
78	2	7	9	3.5	77	-1.0	99.99	2.0	20	-1.0	99.99	RBMET
78	2	7	10	3.0	74	-1.0	99.99	2.0	999	-0.5	99.99	RBMET
78	2	7	11	3.0	35	1.5	99.99	3.0	45	0.0	99.99	RBMET
78	2	7	12	2.5	40	3.0	99.99	3.5	14	3.0	99.99	RBMET
78	2	7	13	9.0	48	3.0	99.99	5.0	80	4.0	99.99	RBMET
78	2	7	14	9.0	45	3.0	99.99	7.5	42	6.0	99.99	RBMET
78	2	7	15	10.0	46	3.0	99.99	8.5	42	5.5	99.99	RBMET
78	2	7	16	13.0	46	2.5	99.99	9.0	42	4.5	99.99	RBMET
78	2	7	17	12.5	43	1.0	99.99	8.0	42	3.0	99.99	RBMET
78	2	7	18	12.5	42	0.0	99.99	4.5	33	1.5	99.99	RBMET
78	2	7	19	14.0	41	0.0	99.99	3.5	27	1.0	99.99	RBMET
78	2	7	20	13.5	39	0.5	99.99	3.5	12	0.5	99.99	RBMET
78	2	7	21	7.5	41	0.0	99.99	2.5	999	0.5	99.99	RBMET
78	2	7	22	6.0	29	-0.5	99.99	1.5	46	0.0	99.99	RBMET
78	2	7	23	11.0	36	0.5	99.99	3.0	75	0.0	99.99	RBMET
78	2	7	24	13.5	42	0.0	99.99	2.5	38	0.5	99.99	RBMET
78	2	8	1	9.0	44	0.0	99.99	3.0	44	0.0	99.99	RBMET
78	2	8	2	16.0	44	0.5	99.99	3.0	46	0.0	99.99	RBMET
78	2	8	3	15.0	47	1.0	99.99	2.5	30	0.0	99.99	RBMET
78	2	8	4	19.5	45	1.0	99.99	4.0	46	1.0	99.99	RBMET
78	2	8	5	18.5	47	0.0	99.99	5.0	42	1.0	99.99	RBMET
78	2	8	6	15.0	50	0.0	99.99	8.0	45	0.5	99.99	RBMET
78	2	8	7	20.0	55	-1.5	99.99	12.0	48	-0.5	99.99	RBMET
78	2	8	8	21.5	54	-2.0	99.99	13.0	47	-0.5	99.99	RBMET
78	2	8	9	18.5	55	-2.0	99.99	12.5	48	0.0	99.99	RBMET
78	2	8	10	19.0	54	-1.5	99.99	11.0	50	0.5	99.99	RBMET
78	2	8	11	17.0	52	-1.5	99.99	13.5	48	1.0	99.99	RBMET
78	2	8	12	23.0	53	-1.5	99.99	15.0	48	1.0	99.99	RBMET
78	2	8	13	18.0	54	-1.5	99.99	15.0	48	0.5	99.99	RBMET
78	2	8	14	15.5	53	-0.5	99.99	10.5	47	1.5	99.99	RBMET
78	2	8	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	8	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	9	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	9	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	10	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	11	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	11	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	12	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR KRUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	13	1	3.5	259	-8.0	99.99	999.9	254	-9.6	99.99	RBMET
78	2	13	2	5.0	259	-8.0	99.99	4.5	259	-8.5	99.99	RBMET
78	2	13	3	4.5	259	-8.5	99.99	0.5	16	-9.1	99.99	RBMET
78	2	13	4	2.5	302	-9.1	99.99	999.9	83	-9.1	99.99	RBMET
78	2	13	5	1.5	313	-9.1	99.99	1.5	72	-9.1	99.99	RBMET
78	2	13	6	1.5	189	-9.1	99.99	1.5	216	-9.1	99.99	RBMET
78	2	13	7	3.0	286	-9.1	99.99	999.9	254	-9.1	99.99	RBMET
78	2	13	8	1.5	292	-8.5	99.99	1.5	243	-8.5	99.99	RBMET
78	2	13	9	2.5	135	-5.8	99.99	999.9	72	-6.4	99.99	RBMET
78	2	13	10	999.9	189	-4.7	99.99	5.0	221	-3.7	99.99	RBMET
78	2	13	11	999.9	216	-4.2	99.99	7.0	232	-3.1	99.99	RBMET
78	2	13	12	999.9	205	-3.7	99.99	6.5	205	-2.0	99.99	RBMET
78	2	13	13	9.0	205	-3.1	99.99	8.0	200	-0.9	99.99	RBMET
78	2	13	14	7.0	227	-2.6	99.99	5.0	205	-0.9	99.99	RBMET
78	2	13	15	6.0	238	-2.6	99.99	7.0	232	-0.9	99.99	RBMET
78	2	13	16	9.0	227	-3.7	99.99	7.5	200	-1.5	99.99	RBMET
78	2	13	17	8.5	221	-4.7	99.99	6.0	216	-1.5	99.99	RBMET
78	2	13	18	6.5	211	-4.7	99.99	3.0	205	-3.1	99.99	RBMET
78	2	13	19	4.0	194	-5.3	99.99	3.0	243	-4.2	99.99	RBMET
78	2	13	20	5.0	221	-5.8	99.99	4.5	265	-7.5	99.99	RBMET
78	2	13	21	2.5	173	-6.4	99.99	5.5	270	-9.1	99.99	RBMET
78	2	13	22	6.0	227	-5.8	99.99	5.0	265	-9.1	99.99	RBMET
78	2	13	23	6.0	238	-5.8	99.99	999.9	275	-8.0	99.99	RBMET
78	2	13	24	6.5	254	-5.3	99.99	999.9	275	-6.9	99.99	RBMET
78	2	14	1	4.5	227	-5.3	99.99	2.0	227	-6.4	99.99	RBMET
78	2	14	2	3.5	178	-5.8	99.99	1.0	238	-6.4	99.99	RBMET
78	2	14	3	2.5	232	-5.8	99.99	1.0	86	-6.4	99.99	RBMET
78	2	14	4	3.0	34	-5.8	99.99	1.5	92	-6.4	99.99	RBMET
78	2	14	5	2.0	45	-6.4	99.99	3.0	81	-6.9	0.00	RBMET
78	2	14	6	2.0	313	-6.9	99.99	0.5	92	-6.9	99.99	RBMET
78	2	14	7	2.5	211	-6.4	99.99	1.0	81	-6.9	99.99	RBMET
78	2	14	8	3.0	216	-6.4	99.99	1.0	200	-6.9	99.99	RBMET
78	2	14	9	2.5	189	-4.2	99.99	4.5	76	-4.7	99.99	RBMET
78	2	14	10	6.0	281	-4.2	99.99	3.0	86	-2.6	99.99	RBMET
78	2	14	11	5.0	259	-3.7	99.99	3.5	189	-1.5	99.99	RBMET
78	2	14	12	7.0	297	-3.7	99.99	4.0	286	-1.5	99.99	RBMET
78	2	14	13	9.0	286	-3.7	99.99	6.0	259	-1.5	99.99	RBMET
78	2	14	14	8.0	265	-2.6	99.99	999.9	270	-0.9	99.99	RBMET
78	2	14	15	9.5	270	-2.0	99.99	999.9	297	0.1	99.99	RBMET
78	2	14	16	6.5	302	-2.0	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	17	6.5	356	-2.6	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	18	4.0	7	-4.2	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	19	4.5	7	-5.3	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	20	3.5	2	-6.4	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	21	1.0	324	-6.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	22	1.5	313	-6.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	23	2.0	40	-7.5	99.99	999.9	999	999.9	99.99	RBMET
78	2	14	24	2.0	67	-8.0	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	15	1	2.5	286	-8.0	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	2	3.0	281	-9.1	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	3	3.0	243	-8.5	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	4	4.5	194	-8.5	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	5	6.0	200	-9.1	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	6	2.5	275	-9.6	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	7	2.5	50	-9.1	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	8	2.5	297	-9.1	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	9	3.5	275	-7.5	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	10	8.0	232	-6.9	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	11	8.5	238	-5.3	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	12	8.5	259	-4.2	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	13	5.5	248	-4.2	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	14	6.0	232	-4.7	99.99	999.9	999	999.9	99.99	RBMET
78	2	15	15	11.0	221	-4.2	99.99	5.0	265	-3.1	99.99	RBMET
78	2	15	16	13.5	232	-4.7	99.99	9.5	227	-2.6	99.99	RBMET
78	2	15	17	13.5	238	-5.8	99.99	7.5	254	-3.7	99.99	RBMET
78	2	15	18	9.0	281	-6.4	99.99	3.5	340	-4.7	99.99	RBMET
78	2	15	19	3.5	999	-6.9	99.99	3.5	76	-6.4	99.99	RBMET
78	2	15	20	3.5	351	-6.9	99.99	2.5	97	-6.9	99.99	RBMET
78	2	15	21	3.5	23	-8.0	99.99	5.0	292	-8.5	99.99	RBMET
78	2	15	22	2.5	281	-9.1	99.99	6.0	275	-9.6	99.99	RBMET
78	2	15	23	2.0	248	-9.1	99.99	5.5	254	-9.1	99.99	RBMET
78	2	15	24	3.5	194	-9.1	99.99	3.0	243	-8.5	99.99	RBMET
78	2	16	1	3.0	292	-9.1	99.99	999.9	248	-9.1	99.99	RBMET
78	2	16	2	3.0	340	-9.1	99.99	3.0	270	-10.7	99.99	RBMET
78	2	16	3	4.0	29	-9.1	99.99	1.0	248	-9.6	99.99	RBMET
78	2	16	4	4.0	34	-9.6	99.99	3.0	67	-9.6	99.99	RBMET
78	2	16	5	4.0	7	-10.2	99.99	999.9	59	-9.6	99.99	RBMET
78	2	16	6	3.5	45	-10.7	99.99	3.0	86	-9.6	99.99	RBMET
78	2	16	7	3.0	34	-10.2	99.99	3.0	23	-9.6	99.99	RBMET
78	2	16	8	4.0	7	-11.2	99.99	3.0	29	-10.2	99.99	RBMET
78	2	16	9	5.0	7	-10.7	99.99	7.0	29	-9.6	99.99	RBMET
78	2	16	10	7.0	23	-10.2	99.99	9.0	29	-9.1	99.99	RBMET
78	2	16	11	8.5	29	-9.6	99.99	7.0	29	-8.0	99.99	RBMET
78	2	16	12	7.0	18	-9.1	99.99	8.0	40	-6.9	99.99	RBMET
78	2	16	13	7.5	13	-6.9	99.99	6.5	34	-6.4	99.99	RBMET
78	2	16	14	8.0	13	-6.9	99.99	7.5	13	-5.8	99.99	RBMET
78	2	16	15	8.5	23	-6.4	99.99	8.0	2	-5.3	99.99	RBMET
78	2	16	16	8.5	29	-6.9	99.99	7.5	34	-5.3	99.99	RBMET
78	2	16	17	6.0	50	-7.5	99.99	6.5	50	-6.4	99.99	RBMET
78	2	16	18	5.5	23	-9.1	99.99	3.5	356	-8.5	99.99	RBMET
78	2	16	19	3.5	292	-11.2	99.99	5.0	259	-12.3	99.99	RBMET
78	2	16	20	3.5	292	-11.2	99.99	5.5	259	-12.3	99.99	RBMET
78	2	16	21	3.0	297	-11.8	99.99	5.0	270	-12.9	99.99	RBMET
78	2	16	22	3.0	270	-11.8	99.99	5.5	275	-13.4	99.99	RBMET
78	2	16	23	2.5	286	-11.8	99.99	5.0	270	-13.4	99.99	RBMET
78	2	16	24	2.5	292	-11.8	99.99	3.5	265	-13.4	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	17	1	2.0	2	-12.3	99.99	4.0	243	-13.4	99.99	RBMET
78	2	17	2	2.0	340	-12.9	99.99	5.0	254	-13.4	99.99	RBMET
78	2	17	3	3.0	335	-12.9	99.99	999.9	265	-13.4	99.99	RBMET
78	2	17	4	1.0	308	-13.4	99.99	5.0	281	-14.5	99.99	RBMET
78	2	17	5	2.0	286	-14.5	99.99	5.0	265	-16.6	99.99	RBMET
78	2	17	6	2.5	281	-14.5	99.99	6.0	270	-17.7	99.99	RBMET
78	2	17	7	2.0	275	-13.9	99.99	5.5	265	-17.7	99.99	RBMET
78	2	17	8	2.5	286	-13.4	99.99	6.0	254	-15.6	99.99	RBMET
78	2	17	9	3.5	54	-11.8	99.99	4.0	86	-10.7	99.99	RBMET
78	2	17	10	4.0	130	-10.2	99.99	6.0	81	-10.2	99.99	RBMET
78	2	17	11	10.5	346	-10.2	99.99	5.0	2	-8.5	99.99	RBMET
78	2	17	12	13.5	329	-9.6	99.99	8.0	329	-8.0	99.99	RBMET
78	2	17	13	9.0	351	-9.1	99.99	5.5	18	-7.5	99.99	RBMET
78	2	17	14	7.0	346	-8.5	99.99	6.0	45	-8.0	99.99	RBMET
78	2	17	15	6.5	340	-6.9	99.99	5.0	50	-8.0	99.99	RBMET
78	2	17	16	7.0	329	-8.0	99.99	7.0	72	-8.5	99.99	RBMET
78	2	17	17	4.5	97	-9.6	99.99	2.0	56	-9.1	99.99	RBMET
78	2	17	18	2.0	275	-11.8	99.99	2.0	335	-9.6	99.99	RBMET
78	2	17	19	2.0	346	-12.3	99.99	5.5	270	-12.3	99.99	RBMET
78	2	17	20	2.5	275	-13.4	99.99	7.0	259	-15.0	99.99	RBMET
78	2	17	21	3.0	275	-13.4	99.99	6.0	270	-16.1	99.99	RBMET
78	2	17	22	6.0	259	-13.4	99.99	6.0	265	-15.6	99.99	RBMET
78	2	17	23	3.5	270	-13.4	99.99	7.0	265	-16.1	99.99	RBMET
78	2	17	24	3.0	275	-13.4	99.99	7.5	259	-17.2	99.99	RBMET
78	2	18	1	4.0	281	-13.9	99.99	999.9	259	-18.3	99.99	RBMET
78	2	18	2	3.0	281	-13.9	99.99	999.9	259	-19.4	99.99	RBMET
78	2	18	3	2.5	189	-14.5	99.99	999.9	259	-19.9	99.99	RBMET
78	2	18	4	4.0	216	-13.9	99.99	999.9	259	-19.9	99.99	RBMET
78	2	18	5	3.5	248	-13.9	99.99	999.9	259	-19.4	99.99	RBMET
78	2	18	6	3.0	286	-14.5	99.99	999.9	259	-19.9	99.99	RBMET
78	2	18	7	4.5	281	-14.5	99.99	999.9	254	-21.0	99.99	RBMET
78	2	18	8	4.0	243	-12.3	99.99	999.9	173	-18.3	99.99	RBMET
78	2	18	9	4.0	110	-11.8	99.99	999.9	76	-13.4	99.99	RBMET
78	2	18	10	3.0	194	-8.5	99.99	999.9	59	-10.7	99.99	RBMET
78	2	18	11	7.5	281	-7.5	99.99	999.9	81	-8.5	99.99	RBMET
78	2	18	12	7.5	281	-8.0	99.99	999.9	216	-5.8	99.99	RBMET
78	2	18	13	6.5	265	-6.4	99.99	8.5	243	-4.7	99.99	RBMET
78	2	18	14	8.5	265	-6.4	99.99	6.0	254	-4.2	99.99	RBMET
78	2	18	15	10.0	270	-5.8	99.99	8.0	243	-3.7	99.99	RBMET
78	2	18	16	12.5	270	-6.4	99.99	10.0	243	-4.2	99.99	RBMET
78	2	18	17	10.5	292	-6.9	99.99	8.5	254	-5.3	99.99	RBMET
78	2	18	18	8.5	324	-8.5	99.99	8.5	281	-6.9	99.99	RBMET
78	2	18	19	9.0	292	-9.6	99.99	6.5	259	-8.5	99.99	RBMET
78	2	18	20	12.0	297	-9.1	99.99	5.5	243	-8.5	99.99	RBMET
78	2	18	21	15.5	297	-9.6	99.99	3.0	270	-8.5	99.99	RBMET
78	2	18	22	13.5	319	-9.1	99.99	999.9	270	-8.5	99.99	RBMET
78	2	18	23	10.5	356	-9.1	99.99	1.5	281	-8.5	99.99	RBMET
78	2	18	24	9.5	356	-10.2	99.99	999.9	23	-11.2	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	19	1	6.0	346	-10.2	99.99	999.9	259	-13.4	99.99	RBMET
78	2	19	2	6.5	356	-10.2	99.99	999.9	259	-12.3	99.99	RBMET
78	2	19	3	7.0	18	-11.2	99.99	999.9	281	-12.3	99.99	RBMET
78	2	19	4	4.0	319	-12.3	99.99	999.9	248	-15.0	99.99	RBMET
78	2	19	5	4.0	270	-12.3	99.99	999.9	270	-15.6	99.99	RBMET
78	2	19	6	3.0	286	-11.8	99.99	999.9	265	-15.0	99.99	RBMET
78	2	19	7	3.0	292	-11.2	99.99	999.9	254	-13.9	99.99	RBMET
78	2	19	8	3.0	275	-9.6	99.99	999.9	254	-11.2	99.99	RBMET
78	2	19	9	3.5	103	-8.0	99.99	999.9	308	-8.0	99.99	RBMET
78	2	19	10	3.0	130	-6.4	99.99	999.9	7	-6.4	99.99	RBMET
78	2	19	11	3.0	248	-5.3	99.99	999.9	319	-5.3	99.99	RBMET
78	2	19	12	2.5	319	-4.7	99.99	999.9	999	-4.7	99.99	RBMET
78	2	19	13	6.5	254	-4.7	99.99	4.0	313	-3.7	99.99	RBMET
78	2	19	14	8.0	313	-4.2	99.99	4.5	2	-2.6	99.99	RBMET
78	2	19	15	9.5	302	-4.2	99.99	7.0	281	-2.0	99.99	RBMET
78	2	19	16	9.0	297	-4.2	99.99	4.5	265	-2.0	99.99	RBMET
78	2	19	17	7.0	302	-3.7	99.99	5.0	259	-2.0	99.99	RBMET
78	2	19	18	10.0	297	-3.7	99.99	2.0	140	-3.1	99.99	RBMET
78	2	19	19	17.0	292	-4.2	99.99	5.0	248	-3.7	99.99	RBMET
78	2	19	20	16.5	286	-4.2	99.99	10.0	243	-3.1	99.99	RBMET
78	2	19	21	17.5	286	-4.2	99.99	2.0	243	-3.1	99.99	RBMET
78	2	19	22	16.0	281	-4.2	99.99	3.0	999	-4.2	99.99	RBMET
78	2	19	23	14.5	286	-4.2	99.99	5.5	72	-4.2	99.99	RBMET
78	2	19	24	17.5	286	-4.2	99.99	6.0	72	-6.4	99.99	RBMET
78	2	20	1	14.0	308	-3.7	99.99	3.5	94	-6.4	99.99	RBMET
78	2	20	2	6.5	13	-4.7	99.99	4.0	88	-6.4	99.99	RBMET
78	2	20	3	3.0	297	-6.4	99.99	2.5	238	-6.4	99.99	RBMET
78	2	20	4	4.5	29	-5.3	99.99	2.5	259	-6.4	99.99	RBMET
78	2	20	5	4.5	40	-5.8	99.99	2.0	265	-5.8	99.99	RBMET
78	2	20	6	6.0	61	-5.8	99.99	1.5	162	-5.8	99.99	RBMET
78	2	20	7	9.0	34	-6.4	99.99	2.0	292	-5.3	99.99	RBMET
78	2	20	8	6.5	23	-6.9	99.99	2.0	18	-5.8	99.99	RBMET
78	2	20	9	4.0	356	-6.4	99.99	3.0	356	-5.3	99.99	RBMET
78	2	20	10	3.5	7	-5.3	99.99	3.0	356	-4.7	99.99	RBMET
78	2	20	11	4.0	346	-5.3	99.99	4.5	13	-4.2	99.99	RBMET
78	2	20	12	3.5	7	-4.7	99.99	4.0	13	-3.7	99.99	RBMET
78	2	20	13	4.5	29	-4.2	99.99	4.0	7	-3.1	99.99	RBMET
78	2	20	14	4.0	23	-4.2	99.99	4.5	56	-2.6	99.99	RBMET
78	2	20	15	2.0	248	-2.6	99.99	2.0	50	-2.0	99.99	RBMET
78	2	20	16	3.0	178	-2.0	99.99	3.0	232	-2.0	99.99	RBMET
78	2	20	17	1.5	167	-2.6	99.99	4.5	88	-2.6	99.99	RBMET
78	2	20	18	2.5	259	-4.2	99.99	2.0	83	-4.2	99.99	RBMET
78	2	20	19	2.5	286	-6.4	99.99	6.5	281	-7.5	99.99	RBMET
78	2	20	20	5.0	275	-5.3	99.99	5.0	259	-8.5	99.99	RBMET
78	2	20	21	2.0	297	-5.3	99.99	3.0	254	-8.0	99.99	RBMET
78	2	20	22	2.5	227	-6.4	99.99	5.0	270	-8.5	99.99	RBMET
78	2	20	23	2.0	238	-6.4	99.99	4.0	254	-8.5	99.99	RBMET
78	2	20	24	3.5	200	-4.7	99.99	5.5	259	-8.5	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	21	1	3.0	167	-4.7	99.99	4.5	259	-8.0	99.99	RBMET
78	2	21	2	3.5	200	-4.7	99.99	7.0	265	-9.1	99.99	RBMET
78	2	21	3	3.5	205	-4.7	99.99	5.5	259	-8.0	99.99	RBMET
78	2	21	4	3.5	281	-5.3	99.99	5.5	259	-8.5	99.99	RBMET
78	2	21	5	5.5	270	-5.3	99.99	5.5	259	-11.8	99.99	RBMET
78	2	21	6	6.0	270	-5.3	99.99	5.0	254	-11.8	99.99	RBMET
78	2	21	7	3.0	292	-4.7	99.99	4.0	265	-13.9	99.99	RBMET
78	2	21	8	2.0	351	-4.2	99.99	4.0	259	-11.8	99.99	RBMET
78	2	21	9	3.5	77	-3.1	99.99	3.5	70	-5.3	99.99	RBMET
78	2	21	10	3.0	124	-0.9	99.99	5.0	40	-3.1	99.99	RBMET
78	2	21	11	3.0	167	1.8	99.99	5.5	45	-1.5	99.99	RBMET
78	2	21	12	4.0	178	1.8	99.99	6.0	56	1.2	99.99	RBMET
78	2	21	13	3.0	238	4.5	99.99	4.5	34	2.9	99.99	RBMET
78	2	21	14	4.0	270	3.9	99.99	6.0	72	2.9	99.99	RBMET
78	2	21	15	3.0	259	4.5	99.99	5.0	76	2.9	99.99	RBMET
78	2	21	16	2.5	227	5.6	99.99	5.5	45	2.9	99.99	RBMET
78	2	21	17	5.0	200	3.4	99.99	5.0	45	3.9	99.99	RBMET
78	2	21	18	4.0	275	1.8	99.99	999.9	265	0.7	99.99	RBMET
78	2	21	19	5.5	270	-0.4	99.99	6.0	275	-3.7	99.99	RBMET
78	2	21	20	5.5	270	-1.5	99.99	6.5	275	-5.3	99.99	RBMET
78	2	21	21	7.0	265	-0.9	99.99	6.5	265	-6.4	99.99	RBMET
78	2	21	22	6.5	243	-0.9	99.99	6.0	254	-6.9	99.99	RBMET
78	2	21	23	6.5	248	-0.9	99.99	6.0	259	-8.0	99.99	RBMET
78	2	21	24	4.0	319	-0.9	99.99	4.5	254	-9.1	99.99	RBMET
78	2	22	1	5.0	346	-2.0	99.99	5.0	259	-10.2	99.99	RBMET
78	2	22	2	4.0	313	-3.7	99.99	999.9	259	-10.7	99.99	RBMET
78	2	22	3	3.0	297	-3.1	99.99	6.0	259	-10.7	99.99	RBMET
78	2	22	4	2.0	324	-4.7	99.99	5.0	259	-11.2	99.99	RBMET
78	2	22	5	4.0	232	-3.1	99.99	5.0	265	-11.8	99.99	RBMET
78	2	22	6	2.5	216	-3.7	99.99	6.0	259	-12.3	99.99	RBMET
78	2	22	7	2.5	232	-5.3	99.99	5.5	259	-12.9	99.99	RBMET
78	2	22	8	2.0	259	-2.6	99.99	4.5	259	-9.6	99.99	RBMET
78	2	22	9	3.0	167	0.7	99.99	5.0	88	-3.7	99.99	RBMET
78	2	22	10	5.0	108	0.7	99.99	5.5	67	-2.6	99.99	RBMET
78	2	22	11	5.5	97	1.8	99.99	6.0	77	0.7	99.99	RBMET
78	2	22	12	5.5	86	2.3	99.99	5.5	88	2.3	99.99	RBMET
78	2	22	13	4.5	151	3.9	99.99	4.0	40	4.5	99.99	RBMET
78	2	22	14	4.5	113	6.1	99.99	6.0	61	6.1	99.99	RBMET
78	2	22	15	4.0	324	6.7	99.99	5.5	67	6.1	99.99	RBMET
78	2	22	16	4.0	7	6.1	99.99	5.5	77	6.7	99.99	RBMET
78	2	22	17	4.0	29	6.1	99.99	5.0	56	6.7	99.99	RBMET
78	2	22	18	5.0	50	2.9	99.99	3.5	83	1.8	99.99	RBMET
78	2	22	19	3.5	286	0.7	99.99	7.5	270	-2.6	99.99	RBMET
78	2	22	20	4.0	270	0.7	99.99	8.0	265	-3.7	99.99	RBMET
78	2	22	21	5.0	232	0.7	99.99	8.0	265	-4.7	99.99	RBMET
78	2	22	22	6.5	227	1.8	99.99	6.0	265	-4.7	99.99	RBMET
78	2	22	23	6.0	275	1.2	99.99	3.5	254	-6.9	99.99	RBMET
78	2	22	24	3.0	297	-0.4	99.99	6.0	254	-9.1	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	23	1	1.5	340	-1.5	99.99	5.0	259	-9.6	99.99	RBMET
78	2	23	2	2.5	162	-1.5	99.99	7.0	259	-9.1	99.99	RBMET
78	2	23	3	2.5	205	-2.0	99.99	6.0	259	-9.6	99.99	RBMET
78	2	23	4	3.0	157	-2.0	99.99	6.0	259	-10.2	99.99	RBMET
78	2	23	5	2.5	194	-2.0	99.99	5.5	259	-10.7	99.99	RBMET
78	2	23	6	3.0	54	-1.5	99.99	5.5	259	-11.8	99.99	RBMET
78	2	23	7	1.5	97	-4.7	99.99	7.0	259	-11.8	99.99	RBMET
78	2	23	8	3.5	259	-0.9	99.99	5.0	254	-8.0	99.99	RBMET
78	2	23	9	2.5	184	1.8	99.99	4.0	76	-1.5	99.99	RBMET
78	2	23	10	6.0	205	3.4	99.99	5.0	59	1.2	99.99	RBMET
78	2	23	11	7.0	259	3.9	99.99	6.0	70	3.4	99.99	RBMET
78	2	23	12	8.0	270	4.5	99.99	5.5	275	6.7	99.99	RBMET
78	2	23	13	11.0	270	5.0	99.99	7.0	289	7.2	99.99	RBMET
78	2	23	14	12.0	275	5.6	99.99	8.5	248	8.3	99.99	RBMET
78	2	23	15	7.5	302	6.7	99.99	9.0	265	8.3	99.99	RBMET
78	2	23	16	6.0	227	6.7	99.99	5.5	259	8.8	99.99	RBMET
78	2	23	17	8.5	205	5.0	99.99	5.5	173	8.3	99.99	RBMET
78	2	23	18	11.0	227	2.9	99.99	6.0	259	3.9	99.99	RBMET
78	2	23	19	9.5	265	1.8	99.99	999.9	248	-1.5	99.99	RBMET
78	2	23	20	10.0	243	1.8	99.99	6.0	270	-4.2	99.99	RBMET
78	2	23	21	5.0	173	1.8	99.99	4.5	265	-4.7	99.99	RBMET
78	2	23	22	4.0	167	1.2	99.99	5.0	265	-6.4	99.99	RBMET
78	2	23	23	7.5	227	1.2	99.99	5.5	265	-6.9	99.99	RBMET
78	2	23	24	10.0	254	1.2	99.99	4.0	254	-7.5	99.99	RBMET
78	2	24	1	8.5	259	0.7	99.99	5.0	259	-8.5	99.99	RBMET
78	2	24	2	7.0	281	0.7	99.99	4.5	259	-9.1	99.99	RBMET
78	2	24	3	6.5	221	-0.4	99.99	6.5	265	-8.5	99.99	RBMET
78	2	24	4	5.5	259	-0.4	99.99	6.5	265	-8.5	99.99	RBMET
78	2	24	5	7.0	259	0.1	99.99	5.5	254	-8.5	99.99	RBMET
78	2	24	6	2.0	205	-0.9	99.99	6.5	259	-9.6	99.99	RBMET
78	2	24	7	4.0	227	-0.4	99.99	5.0	259	-9.6	99.99	RBMET
78	2	24	8	4.5	205	0.1	99.99	2.5	238	-6.4	99.99	RBMET
78	2	24	9	5.5	205	2.3	99.99	2.5	103	1.2	99.99	RBMET
78	2	24	10	5.0	238	3.9	99.99	5.0	54	3.4	99.99	RBMET
78	2	24	11	8.5	270	4.5	99.99	7.0	259	6.1	99.99	RBMET
78	2	24	12	11.0	275	5.0	99.99	8.5	265	7.2	99.99	RBMET
78	2	24	13	10.0	281	5.6	99.99	10.5	265	7.2	99.99	RBMET
78	2	24	14	12.0	286	5.6	99.99	11.5	270	7.2	99.99	RBMET
78	2	24	15	9.0	302	6.1	99.99	9.5	259	8.3	99.99	RBMET
78	2	24	16	7.0	308	6.7	99.99	8.0	265	8.3	99.99	RBMET
78	2	24	17	8.5	232	5.6	99.99	6.0	254	8.3	99.99	RBMET
78	2	24	18	9.0	248	3.4	99.99	7.0	265	3.9	99.99	RBMET
78	2	24	19	7.5	275	1.8	99.99	4.5	254	-0.9	99.99	RBMET
78	2	24	20	10.0	259	0.7	99.99	6.5	275	-1.5	99.99	RBMET
78	2	24	21	10.0	254	1.8	99.99	6.5	281	-1.5	99.99	RBMET
78	2	24	22	5.5	243	2.3	99.99	5.5	265	-1.5	99.99	RBMET
78	2	24	23	8.0	265	2.3	99.99	999.9	243	-2.0	99.99	RBMET
78	2	24	24	10.5	275	1.8	99.99	3.5	265	-2.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	25	1	10.5	270	1.2	99.99	999.9	72	-2.6	99.99	RBMET
78	2	25	2	9.0	259	0.7	99.99	3.5	254	-2.6	99.99	RBMET
78	2	25	3	8.5	238	1.2	99.99	999.9	275	-1.5	99.99	RBMET
78	2	25	4	6.0	227	1.2	99.99	6.0	275	-1.5	99.99	RBMET
78	2	25	5	4.0	232	0.7	99.99	4.0	275	-2.0	99.99	RBMET
78	2	25	6	4.0	205	0.7	99.99	4.5	270	-2.6	99.99	RBMET
78	2	25	7	4.5	254	0.7	99.99	1.5	13	-3.1	99.99	RBMET
78	2	25	8	8.0	238	1.2	99.99	5.0	270	-2.0	99.99	RBMET
78	2	25	9	7.5	281	2.3	99.99	5.0	83	0.1	99.99	RBMET
78	2	25	10	2.5	124	4.5	99.99	3.0	72	2.3	99.99	RBMET
78	2	25	11	8.0	275	5.0	99.99	3.5	72	5.0	99.99	RBMET
78	2	25	12	11.0	248	5.6	99.99	4.5	59	6.7	99.99	RBMET
78	2	25	13	10.0	270	6.7	99.99	6.5	232	8.3	99.99	RBMET
78	2	25	14	11.5	265	6.7	99.99	9.0	227	8.8	99.99	RBMET
78	2	25	15	12.5	265	6.1	99.99	999.9	227	8.8	99.99	RBMET
78	2	25	16	13.0	259	5.0	99.99	7.5	216	7.2	99.99	RBMET
78	2	25	17	13.5	259	3.9	99.99	3.0	265	6.7	99.99	RBMET
78	2	25	18	12.0	259	3.4	99.99	4.0	243	4.5	99.99	RBMET
78	2	25	19	12.0	259	3.4	99.99	3.0	243	3.4	99.99	RBMET
78	2	25	20	13.0	265	3.4	99.99	2.0	254	0.7	99.99	RBMET
78	2	25	21	11.5	275	2.9	99.99	3.0	265	0.1	99.99	RBMET
78	2	25	22	14.5	275	2.3	99.99	999.9	259	-1.5	99.99	RBMET
78	2	25	23	19.0	281	2.9	99.99	2.0	275	-1.5	99.99	RBMET
78	2	25	24	16.0	281	2.9	99.99	2.0	259	-0.4	99.99	RBMET
78	2	26	1	10.5	275	2.3	99.99	3.5	259	0.1	99.99	RBMET
78	2	26	2	14.0	265	2.3	99.99	999.9	259	0.7	99.99	RBMET
78	2	26	3	16.5	265	2.3	99.99	999.9	248	1.8	99.99	RBMET
78	2	26	4	11.0	259	1.8	99.99	999.9	248	1.8	99.99	RBMET
78	2	26	5	7.5	211	0.7	99.99	999.9	265	0.1	99.99	RBMET
78	2	26	6	2.5	108	0.1	99.99	4.5	324	-0.4	99.99	RBMET
78	2	26	7	4.0	211	0.7	99.99	3.0	259	-2.0	99.99	RBMET
78	2	26	8	6.5	178	1.2	99.99	3.0	238	-0.4	99.99	RBMET
78	2	26	9	7.0	200	2.3	99.99	8.0	227	3.9	99.99	RBMET
78	2	26	10	9.0	243	3.4	99.99	8.5	227	5.0	99.99	RBMET
78	2	26	11	11.0	248	4.5	99.99	8.5	238	6.1	99.99	RBMET
78	2	26	12	11.0	243	4.5	99.99	9.5	221	6.7	99.99	RBMET
78	2	26	13	14.0	238	5.0	99.99	9.5	216	7.2	99.99	RBMET
78	2	26	14	16.0	238	5.0	99.99	10.5	216	7.7	99.99	RBMET
78	2	26	15	19.0	243	4.5	99.99	11.0	216	7.2	99.99	RBMET
78	2	26	16	17.5	238	3.9	99.99	9.0	227	6.7	99.99	RBMET
78	2	26	17	19.5	232	3.4	99.99	6.0	216	6.1	99.99	RBMET
78	2	26	18	21.0	238	2.9	99.99	3.0	162	4.5	99.99	RBMET
78	2	26	19	21.5	238	2.9	99.99	4.0	92	2.9	99.99	RBMET
78	2	26	20	20.0	243	2.9	99.99	1.5	281	0.7	99.99	RBMET
78	2	26	21	15.5	248	2.9	99.99	2.0	265	-0.4	99.99	RBMET
78	2	26	22	11.0	238	2.3	99.99	3.0	259	-1.5	99.99	RBMET
78	2	26	23	10.0	211	2.3	99.99	3.5	254	-1.5	99.99	RBMET
78	2	26	24	7.5	211	1.8	99.99	4.5	265	-0.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	2	27	1	10.5	232	1.8	99.99	5.5	270	-0.9	99.99	RBMET
78	2	27	2	7.5	221	1.2	99.99	4.5	265	-0.9	99.99	RBMET
78	2	27	3	13.5	227	1.8	99.99	4.5	265	-0.9	99.99	RBMET
78	2	27	4	12.5	211	1.2	99.99	5.0	259	0.1	99.99	RBMET
78	2	27	5	7.5	184	0.7	99.99	9.5	254	1.8	99.99	RBMET
78	2	27	6	15.0	232	0.1	99.99	8.0	248	1.8	99.99	RBMET
78	2	27	7	14.5	254	-0.4	99.99	7.0	243	0.1	99.99	RBMET
78	2	27	8	13.0	254	0.1	99.99	5.0	243	0.7	99.99	RBMET
78	2	27	9	15.5	254	-0.4	99.99	6.0	243	1.8	99.99	RBMET
78	2	27	10	14.0	243	-0.9	99.99	8.5	243	-0.4	99.99	RBMET
78	2	27	11	14.0	232	0.1	99.99	7.5	238	1.2	99.99	RBMET
78	2	27	12	16.0	238	0.7	99.99	14.0	227	1.8	99.99	RBMET
78	2	27	13	22.5	243	0.7	99.99	12.0	216	2.9	99.99	RBMET
78	2	27	14	24.5	243	1.2	99.99	16.0	221	3.9	99.99	RBMET
78	2	27	15	23.0	243	1.2	99.99	17.5	259	3.4	99.99	RBMET
78	2	27	16	18.5	238	1.8	99.99	14.0	232	3.4	99.99	RBMET
78	2	27	17	18.0	232	1.8	99.99	12.0	227	3.4	99.99	RBMET
78	2	27	18	15.0	243	1.2	99.99	10.0	232	2.9	99.99	RBMET
78	2	27	19	18.5	248	0.7	99.99	10.0	238	2.9	99.99	RBMET
78	2	27	20	17.5	275	0.1	99.99	8.5	270	0.7	99.99	RBMET
78	2	27	21	17.5	297	-2.0	99.99	999.9	265	-0.9	99.99	RBMET
78	2	27	22	15.0	281	-2.6	99.99	999.9	221	-2.0	99.99	RBMET
78	2	27	23	22.5	275	-3.1	99.99	999.9	205	-2.6	99.99	RBMET
78	2	27	24	22.5	281	-3.1	99.99	999.9	254	-3.1	99.99	RBMET
78	2	28	1	17.5	297	-3.1	99.99	999.9	72	-4.2	99.99	RBMET
78	2	28	2	4.5	313	-4.2	99.99	3.5	259	-6.9	99.99	RBMET
78	2	28	3	5.0	205	-4.7	99.99	5.5	281	-8.0	99.99	RBMET
78	2	28	4	5.5	178	-4.7	99.99	5.0	275	-8.5	99.99	RBMET
78	2	28	5	5.5	211	-4.7	99.99	5.5	265	-8.5	99.99	RBMET
78	2	28	6	4.0	265	-4.7	99.99	6.0	265	-9.1	99.99	RBMET
78	2	28	7	3.5	200	-5.8	99.99	999.9	270	-10.2	99.99	RBMET
78	2	28	8	5.0	211	-4.2	99.99	5.0	259	-6.9	99.99	RBMET
78	2	28	9	5.0	173	-3.1	99.99	1.0	999	-3.1	99.99	RBMET
78	2	28	10	5.0	232	-2.0	99.99	4.0	50	-1.5	99.99	RBMET
78	2	28	11	5.5	259	-1.5	99.99	5.0	227	0.1	99.99	RBMET
78	2	28	12	6.5	227	-0.4	99.99	999.9	248	1.2	99.99	RBMET
78	2	28	13	6.0	227	0.7	99.99	999.9	221	2.3	99.99	RBMET
78	2	28	14	8.0	254	0.7	99.99	6.0	232	3.4	99.99	RBMET
78	2	28	15	9.5	232	1.2	99.99	7.0	227	3.4	99.99	RBMET
78	2	28	16	9.0	216	1.2	99.99	9.5	216	3.9	99.99	RBMET
78	2	28	17	8.5	205	0.7	99.99	9.5	221	3.4	99.99	RBMET
78	2	28	18	14.0	238	-0.4	99.99	999.9	189	1.8	99.99	RBMET
78	2	28	19	16.0	248	0.1	99.99	3.5	140	1.2	99.99	RBMET
78	2	28	20	18.0	265	0.1	99.99	1.5	248	-0.9	99.99	RBMET
78	2	28	21	14.5	254	0.1	99.99	2.0	92	-1.5	99.99	RBMET
78	2	28	22	8.5	238	-0.4	99.99	2.0	275	-1.5	99.99	RBMET
78	2	28	23	6.5	254	-0.9	99.99	3.0	265	-0.9	99.99	RBMET
78	2	28	24	7.5	227	0.1	99.99	2.0	178	-0.9	99.99	RBMET

DATA LISTING FOR RROSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	1	1	5.1	256	0.4	99.99	1.8	47	-0.7	99.99	RBMET
78	3	1	2	6.4	247	0.9	99.99	1.0	232	-0.5	99.99	RBMET
78	3	1	3	9.7	263	1.1	99.99	2.8	264	-0.2	99.99	RBMET
78	3	1	4	10.2	251	1.2	99.99	1.9	278	0.6	99.99	RBMET
78	3	1	5	15.5	246	1.8	99.99	3.0	250	0.1	99.99	RBMET
78	3	1	6	16.0	240	1.7	99.99	3.0	266	0.2	99.99	RBMET
78	3	1	7	8.6	205	1.6	99.99	3.1	252	1.5	99.99	RBMET
78	3	1	8	5.8	116	0.6	99.99	2.9	115	1.2	99.99	RBMET
78	3	1	9	4.4	117	1.6	99.99	2.4	37	1.7	99.99	RBMET
78	3	1	10	2.2	114	2.7	99.99	0.9	257	3.1	99.99	RBMET
78	3	1	11	1.8	146	2.2	99.99	2.8	239	3.3	99.99	RBMET
78	3	1	12	6.7	191	1.3	99.99	4.1	242	2.6	99.99	RBMET
78	3	1	13	14.5	278	1.2	99.99	6.6	258	2.3	99.99	RBMET
78	3	1	14	11.8	236	2.3	99.99	6.7	228	3.6	99.99	RBMET
78	3	1	15	13.6	243	1.9	99.99	4.8	228	3.8	99.99	RBMET
78	3	1	16	22.8	246	2.0	99.99	8.3	225	4.1	99.99	RBMET
78	3	1	17	17.7	244	2.0	99.99	5.6	222	4.0	99.99	RBMET
78	3	1	18	14.7	234	2.2	99.99	6.0	243	2.8	99.99	RBMET
78	3	1	19	11.2	226	2.2	99.99	7.1	247	2.5	99.99	RBMET
78	3	1	20	10.9	231	2.2	99.99	8.4	248	2.3	99.99	RBMET
78	3	1	21	14.3	231	2.2	99.99	6.7	246	2.2	99.99	RBMET
78	3	1	22	13.7	229	2.5	99.99	3.9	248	2.0	99.99	RBMET
78	3	1	23	12.1	223	2.5	99.99	6.8	253	2.6	99.99	RBMET
78	3	1	24	14.5	246	2.4	99.99	4.0	219	1.4	99.99	RBMET
78	3	2	1	14.3	262	1.9	99.99	1.8	170	-0.1	99.99	RBMET
78	3	2	2	17.2	269	2.0	99.99	3.4	103	1.2	99.99	RBMET
78	3	2	3	14.2	275	1.7	99.99	1.7	172	0.2	99.99	RBMET
78	3	2	4	15.1	279	1.2	99.99	1.7	270	-0.3	99.99	RBMET
78	3	2	5	14.1	274	1.5	99.99	1.5	218	-0.2	99.99	RBMET
78	3	2	6	10.4	274	1.6	99.99	1.5	141	-0.9	99.99	RBMET
78	3	2	7	5.8	297	1.5	99.99	0.9	125	-0.9	99.99	RBMET
78	3	2	8	3.6	3	1.7	99.99	0.8	73	0.0	99.99	RBMET
78	3	2	9	2.7	117	1.8	99.99	4.3	72	0.5	99.99	RBMET
78	3	2	10	4.0	102	1.9	99.99	5.6	63	0.1	99.99	RBMET
78	3	2	11	6.1	86	0.3	99.99	6.1	54	-0.1	99.99	RBMET
78	3	2	12	5.6	91	0.0	99.99	6.9	60	-0.1	99.99	RBMET
78	3	2	13	5.8	81	-1.1	99.99	6.7	57	-1.0	99.99	RBMET
78	3	2	14	5.3	84	-2.1	99.99	6.0	60	-2.1	99.99	RBMET
78	3	2	15	4.8	83	-2.6	99.99	5.0	62	-2.6	99.99	RBMET
78	3	2	16	5.9	76	-3.3	99.99	6.3	52	-3.3	99.99	RBMET
78	3	2	17	6.4	48	-5.0	99.99	5.6	48	-4.5	99.99	RBMET
78	3	2	18	4.9	53	-6.2	99.99	4.5	56	-5.6	99.99	RBMET
78	3	2	19	3.1	53	-6.7	99.99	2.9	74	-6.1	99.99	RBMET
78	3	2	20	2.7	81	-7.0	99.99	2.8	78	-6.5	99.99	RBMET
78	3	2	21	2.6	47	-7.4	99.99	2.2	31	-6.8	99.99	RBMET
78	3	2	22	2.2	102	-7.6	99.99	2.1	38	-6.8	99.99	RBMET
78	3	2	23	999.9	54	-7.8	99.99	1.9	56	-7.1	99.99	RBMET
78	3	2	24	3.1	56	-8.1	99.99	2.0	60	-7.2	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	3	1	2.8	68	-8.3	99.99	2.8	55	-7.4	99.99	RBMET
78	3	3	2	4.3	56	-8.9	99.99	2.9	56	-7.6	99.99	RBMET
78	3	3	3	2.9	17	-9.5	99.99	2.9	60	-7.8	99.99	RBMET
78	3	3	4	3.1	53	-9.8	99.99	2.8	59	-7.8	99.99	RBMET
78	3	3	5	2.9	70	-10.1	99.99	2.8	60	-7.9	99.99	RBMET
78	3	3	6	2.5	48	-10.7	99.99	2.8	60	-8.0	99.99	RBMET
78	3	3	7	3.0	22	-10.9	99.99	2.8	61	-8.1	99.99	RBMET
78	3	3	8	2.9	43	-10.3	99.99	2.8	61	-8.1	99.99	RBMET
78	3	3	9	3.7	65	-10.0	99.99	3.0	61	-8.3	99.99	RBMET
78	3	3	10	3.7	47	-8.6	99.99	3.0	61	-8.3	99.99	RBMET
78	3	3	11	3.7	52	-7.1	99.99	3.4	59	-8.4	99.99	RBMET
78	3	3	12	4.5	39	-6.8	99.99	4.3	48	-8.1	99.99	RBMET
78	3	3	13	3.9	42	-5.4	99.99	5.2	55	-7.6	99.99	RBMET
78	3	3	14	3.7	82	-5.2	99.99	4.9	68	-7.3	99.99	RBMET
78	3	3	15	2.4	78	-4.4	99.99	4.2	81	-6.3	99.99	RBMET
78	3	3	16	2.2	74	-5.3	99.99	3.4	79	-6.0	99.99	RBMET
78	3	3	17	2.9	62	-6.6	99.99	2.1	88	-6.0	99.99	RBMET
78	3	3	18	2.2	109	-7.4	99.99	0.8	67	-6.5	99.99	RBMET
78	3	3	19	999.9	153	-7.8	99.99	1.7	305	-7.7	99.99	RBMET
78	3	3	20	999.9	141	-7.7	99.99	1.4	167	-8.4	99.99	RBMET
78	3	3	21	999.9	132	-7.8	99.99	1.4	181	-8.7	99.99	RBMET
78	3	3	22	999.9	257	-7.7	99.99	1.4	181	-8.7	99.99	RBMET
78	3	3	23	4.4	240	-6.5	99.99	1.7	202	-8.8	99.99	RBMET
78	3	3	24	1.8	344	-8.0	99.99	1.7	202	-8.8	99.99	RBMET
78	3	4	1	3.1	280	-7.5	99.99	2.0	210	-9.0	99.99	RBMET
78	3	4	2	4.5	215	-6.2	99.99	2.1	219	-9.2	99.99	RBMET
78	3	4	3	3.0	15	-7.7	99.99	2.3	242	-9.6	99.99	RBMET
78	3	4	4	999.9	214	-8.5	99.99	2.4	244	-9.7	99.99	RBMET
78	3	4	5	999.9	202	-8.1	99.99	2.7	247	-9.9	99.99	RBMET
78	3	4	6	999.9	329	-8.5	99.99	2.9	248	-10.0	99.99	RBMET
78	3	4	7	4.1	237	-6.8	99.99	3.1	250	-10.3	99.99	RBMET
78	3	4	8	10.9	216	-2.3	99.99	3.2	252	-10.4	99.99	RBMET
78	3	4	9	9.4	207	-0.1	99.99	4.2	337	-8.1	99.99	RBMET
78	3	4	10	5.8	131	0.2	99.99	6.2	75	-4.1	99.99	RBMET
78	3	4	11	999.9	151	2.7	99.99	1.9	79	-0.3	99.99	RBMET
78	3	4	12	8.9	212	2.6	99.99	3.1	79	2.0	99.99	RBMET
78	3	4	13	10.5	205	2.7	99.99	6.9	164	4.6	99.99	RBMET
78	3	4	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	4	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	4	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	4	17	8.2	233	1.5	99.99	2.6	235	2.7	99.99	RBMET
78	3	4	18	9.8	226	1.6	99.99	5.2	216	3.0	99.99	RBMET
78	3	4	19	11.0	222	1.7	99.99	6.5	215	3.2	99.99	RBMET
78	3	4	20	14.4	224	1.7	99.99	5.8	219	3.0	99.99	RBMET
78	3	4	21	18.4	229	2.0	99.99	4.3	177	2.9	99.99	RBMET
78	3	4	22	21.0	248	2.1	99.99	2.5	142	2.9	99.99	RBMET
78	3	4	23	27.5	250	1.9	99.99	7.6	194	3.4	99.99	RBMET
78	3	4	24	21.6	243	2.5	99.99	4.3	145	3.4	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	5	1	20.8	251	2.5	99.99	2.3	128	3.7	99.99	RBMET
78	3	5	2	22.4	248	2.7	99.99	3.2	125	3.6	99.99	RBMET
78	3	5	3	23.0	248	2.6	99.99	2.7	101	3.1	99.99	RBMET
78	3	5	4	22.4	244	2.7	99.99	4.0	93	3.2	99.99	RBMET
78	3	5	5	14.4	240	2.8	99.99	3.6	157	3.8	99.99	RBMET
78	3	5	6	8.5	250	2.3	99.99	3.1	202	3.2	99.99	RBMET
78	3	5	7	7.9	256	1.0	99.99	1.6	294	1.9	99.99	RBMET
78	3	5	8	3.7	165	0.6	99.99	0.5	25	1.1	99.99	RBMET
78	3	5	9	2.6	135	0.9	99.99	1.2	49	0.9	99.99	RBMET
78	3	5	10	15.1	233	1.2	99.99	3.0	247	2.2	99.99	RBMET
78	3	5	11	21.5	241	1.4	99.99	8.4	225	3.1	99.99	RBMET
78	3	5	12	27.1	239	2.6	99.99	9.7	227	4.9	99.99	RBMET
78	3	5	13	22.5	245	2.9	99.99	11.2	223	5.8	99.99	RBMET
78	3	5	14	21.5	243	2.8	99.99	10.6	229	5.8	99.99	RBMET
78	3	5	15	17.6	242	2.9	99.99	9.9	220	5.4	99.99	RBMET
78	3	5	16	8.2	224	3.5	99.99	10.4	222	5.1	99.99	RBMET
78	3	5	17	8.6	220	3.1	99.99	7.7	234	4.6	99.99	RBMET
78	3	5	18	6.5	253	2.0	99.99	4.2	257	3.1	99.99	RBMET
78	3	5	19	10.0	256	1.4	99.99	1.0	220	0.0	99.99	RBMET
78	3	5	20	8.1	264	1.0	99.99	2.4	258	-1.0	99.99	RBMET
78	3	5	21	10.4	261	0.5	99.99	2.1	259	-2.0	99.99	RBMET
78	3	5	22	9.2	261	0.5	99.99	3.4	265	-2.4	99.99	RBMET
78	3	5	23	12.6	242	0.9	99.99	2.7	255	-0.9	99.99	RBMET
78	3	5	24	11.1	265	0.8	99.99	3.5	230	0.9	99.99	RBMET
78	3	6	1	10.9	277	0.7	99.99	3.1	79	-1.0	99.99	RBMET
78	3	6	2	12.7	275	0.8	99.99	1.9	308	-0.4	99.99	RBMET
78	3	6	3	10.7	281	0.8	99.99	2.7	80	-1.0	99.99	RBMET
78	3	6	4	7.9	316	0.2	99.99	1.1	175	-1.1	99.99	RBMET
78	3	6	5	3.7	9	-0.3	99.99	1.1	66	-0.5	99.99	RBMET
78	3	6	6	2.8	356	-0.5	99.99	0.9	91	-0.5	99.99	RBMET
78	3	6	7	1.6	76	-0.8	99.99	0.5	2	-0.3	99.99	RBMET
78	3	6	8	1.8	239	-0.2	99.99	1.7	267	0.4	99.99	RBMET
78	3	6	9	2.9	295	0.7	99.99	1.2	171	1.8	99.99	RBMET
78	3	6	10	4.7	13	1.3	99.99	3.4	78	2.8	99.99	RBMET
78	3	6	11	8.0	359	1.9	99.99	4.6	81	2.8	99.99	RBMET
78	3	6	12	7.8	2	2.6	99.99	5.4	72	4.1	99.99	RBMET
78	3	6	13	8.6	354	2.8	99.99	6.7	44	4.3	99.99	RBMET
78	3	6	14	9.5	25	3.0	99.99	8.2	51	4.1	99.99	RBMET
78	3	6	15	9.2	31	2.5	99.99	7.4	52	3.7	99.99	RBMET
78	3	6	16	7.6	33	2.9	99.99	4.5	56	4.7	99.99	RBMET
78	3	6	17	9.4	32	2.8	99.99	6.2	46	3.8	99.99	RBMET
78	3	6	18	4.2	68	1.1	99.99	1.9	341	1.7	99.99	RBMET
78	3	6	19	3.1	305	0.5	99.99	3.1	263	0.5	99.99	RBMET
78	3	6	20	3.6	301	0.4	99.99	3.0	265	0.9	99.99	RBMET
78	3	6	21	6.7	354	0.5	99.99	1.0	296	0.0	99.99	RBMET
78	3	6	22	5.3	26	-0.1	99.99	0.9	14	-0.6	99.99	RBMET
78	3	6	23	4.9	358	-0.8	99.99	2.9	271	-1.3	99.99	RBMET
78	3	6	24	5.0	329	-1.3	99.99	3.4	261	-1.8	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	7	1	5.5	358	-0.9	99.99	1.2	256	-1.2	99.99	RBMET
78	3	7	2	6.7	351	-0.8	99.99	1.6	272	-0.8	99.99	RBMET
78	3	7	3	5.2	24	-1.2	99.99	2.0	61	-0.3	99.99	RBMET
78	3	7	4	6.2	27	-1.5	99.99	1.3	209	-0.1	99.99	RBMET
78	3	7	5	6.6	16	-1.7	99.99	2.0	318	0.0	99.99	RBMET
78	3	7	6	5.4	358	-1.6	99.99	2.0	296	0.0	99.99	RBMET
78	3	7	7	5.8	18	-1.5	99.99	0.9	204	-0.1	99.99	RBMET
78	3	7	8	2.9	66	-0.9	99.99	1.7	329	0.4	99.99	RBMET
78	3	7	9	4.1	116	1.2	99.99	1.9	10	1.6	99.99	RBMET
78	3	7	10	5.3	89	2.0	99.99	4.4	77	2.6	99.99	RBMET
78	3	7	11	3.1	325	3.0	99.99	5.5	69	3.5	99.99	RBMET
78	3	7	12	3.1	60	3.8	99.99	3.9	57	4.3	99.99	RBMET
78	3	7	13	3.0	316	5.3	99.99	4.1	52	5.5	99.99	RBMET
78	3	7	14	3.8	179	5.3	99.99	5.9	56	5.5	99.99	RBMET
78	3	7	15	4.8	261	4.8	99.99	3.8	68	6.1	99.99	RBMET
78	3	7	16	5.9	291	4.5	99.99	4.0	27	6.5	99.99	RBMET
78	3	7	17	6.2	296	4.1	99.99	5.3	310	5.7	99.99	RBMET
78	3	7	18	5.5	281	2.6	99.99	5.4	281	3.2	99.99	RBMET
78	3	7	19	5.5	289	0.9	99.99	4.7	256	-0.6	99.99	RBMET
78	3	7	20	5.2	276	0.5	99.99	3.7	260	-2.7	99.99	RBMET
78	3	7	21	3.9	239	0.2	99.99	5.5	255	-3.5	99.99	RBMET
78	3	7	22	4.4	192	0.5	99.99	5.6	262	-3.6	99.99	RBMET
78	3	7	23	4.5	207	1.0	99.99	6.3	272	-3.9	99.99	RBMET
78	3	7	24	2.0	255	0.1	99.99	6.0	267	-4.5	99.99	RBMET
78	3	8	1	2.4	317	-0.5	99.99	4.6	256	-5.5	99.99	RBMET
78	3	8	2	3.4	307	0.2	99.99	5.0	260	-6.1	99.99	RBMET
78	3	8	3	4.1	278	0.2	99.99	5.3	260	-6.7	99.99	RBMET
78	3	8	4	3.1	268	-0.3	99.99	4.7	260	-7.0	99.99	RBMET
78	3	8	5	2.3	357	-1.3	99.99	3.8	265	-7.2	99.99	RBMET
78	3	8	6	3.1	95	-2.0	99.99	3.9	265	-7.2	99.99	RBMET
78	3	8	7	2.4	62	-1.6	99.99	4.5	259	-6.9	99.99	RBMET
78	3	8	8	2.5	194	1.6	99.99	2.3	175	-2.1	99.99	RBMET
78	3	8	9	3.7	142	3.9	99.99	4.4	66	1.8	99.99	RBMET
78	3	8	10	3.6	159	4.9	99.99	5.0	50	3.9	99.99	RBMET
78	3	8	11	4.2	254	6.1	99.99	4.0	71	7.0	99.99	RBMET
78	3	8	12	4.2	254	7.3	99.99	3.1	258	9.2	99.99	RBMET
78	3	8	13	3.2	284	8.8	99.99	3.3	252	10.5	99.99	RBMET
78	3	8	14	3.3	245	9.2	99.99	5.1	73	10.3	99.99	RBMET
78	3	8	15	5.4	253	8.4	99.99	4.1	321	10.9	99.99	RBMET
78	3	8	16	6.5	251	8.1	99.99	6.7	235	10.6	99.99	RBMET
78	3	8	17	7.5	256	7.3	99.99	7.0	214	10.0	99.99	RBMET
78	3	8	18	6.4	261	5.7	99.99	6.6	244	6.1	99.99	RBMET
78	3	8	19	6.5	273	4.3	99.99	6.0	261	1.5	99.99	RBMET
78	3	8	20	10.1	283	3.4	99.99	5.6	251	-0.4	99.99	RBMET
78	3	8	21	5.7	257	3.1	99.99	5.5	263	-1.5	99.99	RBMET
78	3	8	22	5.0	276	2.3	99.99	5.3	264	-2.1	99.99	RBMET
78	3	8	23	5.4	284	2.5	99.99	6.2	268	-2.1	99.99	RBMET
78	3	8	24	7.9	272	2.8	99.99	6.3	269	-1.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	9	1	6.6	267	3.7	99.99	4.0	257	-1.8	99.99	RBMET
78	3	9	2	6.0	289	3.3	99.99	2.0	265	-1.9	99.99	RBMET
78	3	9	3	3.0	202	2.9	99.99	3.2	260	-2.0	99.99	RBMET
78	3	9	4	2.6	147	2.2	99.99	3.0	306	-2.1	99.99	RBMET
78	3	9	5	3.7	107	2.1	99.99	4.4	263	-2.9	99.99	RBMET
78	3	9	6	3.0	165	2.7	99.99	3.4	244	-3.3	99.99	RBMET
78	3	9	7	2.6	304	2.8	99.99	3.5	254	-2.6	99.99	RBMET
78	3	9	8	3.5	182	4.6	99.99	1.4	231	2.0	99.99	RBMET
78	3	9	9	5.3	147	6.1	99.99	4.1	68	5.9	99.99	RBMET
78	3	9	10	7.4	246	6.9	99.99	3.9	179	9.0	99.99	RBMET
78	3	9	11	6.0	238	7.1	99.99	6.7	226	9.7	99.99	RBMET
78	3	9	12	8.4	240	7.9	99.99	4.4	165	10.3	99.99	RBMET
78	3	9	13	7.6	247	8.2	99.99	8.4	217	10.8	99.99	RBMET
78	3	9	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	9	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	10	11	5.9	46	3.3	99.99	4.2	46	4.5	99.99	RBMET
78	3	10	12	6.2	78	4.1	99.99	5.5	65	5.3	99.99	RBMET
78	3	10	13	5.0	109	5.4	99.99	5.6	85	6.8	99.99	RBMET
78	3	10	14	5.3	4	5.7	99.99	4.5	40	7.1	99.99	RBMET
78	3	10	15	6.9	15	4.8	99.99	6.3	2	6.4	99.99	RBMET
78	3	10	16	10.8	39	2.0	99.99	7.6	11	4.2	99.99	RBMET
78	3	10	17	6.0	20	2.3	99.99	6.5	37	3.7	99.99	RBMET
78	3	10	18	8.9	15	0.1	99.99	4.8	26	1.2	99.99	RBMET
78	3	10	19	6.1	22	-0.5	99.99	2.3	66	0.3	99.99	RBMET
78	3	10	20	4.5	40	-0.5	99.99	0.5	140	0.2	99.99	RBMET
78	3	10	21	3.1	34	-0.8	99.99	999.9	320	-0.9	99.99	RBMET
78	3	10	22	3.2	341	-1.3	99.99	999.9	260	-1.6	99.99	RBMET
78	3	10	23	4.0	339	-2.3	99.99	999.9	257	-2.7	99.99	RBMET
78	3	10	24	3.5	291	-2.4	99.99	999.9	269	-3.0	99.99	RBMET

DATA LISTING FOR RHUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	11	1	2.3	320	-3.1	99.99	999.9	261	-4.4	99.99	RBMET
78	3	11	2	2.6	312	-3.9	99.99	999.9	264	-4.7	99.99	RBMET
78	3	11	3	2.8	214	-3.9	99.99	999.9	264	-4.8	99.99	RBMET
78	3	11	4	3.4	218	-3.6	99.99	999.9	264	-4.8	99.99	RBMET
78	3	11	5	6.2	227	-3.9	99.99	999.9	263	-4.9	99.99	RBMET
78	3	11	6	5.0	241	-3.5	99.99	999.9	263	-4.9	99.99	RBMET
78	3	11	7	3.1	240	-2.8	99.99	999.9	261	-4.7	99.99	RBMET
78	3	11	8	3.3	170	-1.7	99.99	0.5	308	-3.6	99.99	RBMET
78	3	11	9	4.0	134	-0.4	99.99	1.0	32	-0.1	99.99	RBMET
78	3	11	10	4.6	130	1.7	99.99	3.6	63	1.8	99.99	RBMET
78	3	11	11	3.9	311	2.5	99.99	5.4	53	2.4	99.99	RBMET
78	3	11	12	4.4	266	2.4	99.99	5.3	72	3.1	99.99	RBMET
78	3	11	13	4.9	270	1.9	99.99	2.5	269	3.6	99.99	RBMET
78	3	11	14	6.8	278	1.9	99.99	4.3	303	3.5	99.99	RBMET
78	3	11	15	8.4	243	2.1	99.99	6.0	243	4.5	99.99	RBMET
78	3	11	16	8.9	215	3.2	99.99	5.1	198	5.4	99.99	RBMET
78	3	11	17	10.1	231	3.2	99.99	5.9	208	5.3	99.99	RBMET
78	3	11	18	11.2	228	1.5	99.99	5.6	190	3.3	99.99	RBMET
78	3	11	19	9.1	232	1.0	99.99	2.9	178	2.3	99.99	RBMET
78	3	11	20	8.8	233	0.6	99.99	4.1	196	1.4	99.99	RBMET
78	3	11	21	6.7	240	0.4	99.99	2.4	250	0.1	99.99	RBMET
78	3	11	22	6.5	167	0.6	99.99	1.9	238	-0.2	99.99	RBMET
78	3	11	23	6.0	167	0.9	99.99	1.0	142	-0.1	99.99	RBMET
78	3	11	24	5.8	149	0.4	99.99	3.1	96	0.4	99.99	RBMET
78	3	12	1	6.6	151	0.0	99.99	1.9	259	1.5	99.99	RBMET
78	3	12	2	7.7	163	-0.5	99.99	2.4	201	1.5	99.99	RBMET
78	3	12	3	6.3	149	-0.9	99.99	1.6	218	1.0	99.99	RBMET
78	3	12	4	6.9	143	-1.2	99.99	1.6	128	0.0	99.99	RBMET
78	3	12	5	8.3	185	-1.3	99.99	1.5	202	0.0	99.99	RBMET
78	3	12	6	8.2	162	-1.5	99.99	3.7	251	0.0	99.99	RBMET
78	3	12	7	7.5	160	-1.6	99.99	3.5	256	0.0	99.99	RBMET
78	3	12	8	6.3	138	-1.0	99.99	1.5	212	1.5	99.99	RBMET
78	3	12	9	6.6	134	0.0	99.99	3.9	116	3.0	99.99	RBMET
78	3	12	10	9.5	166	0.9	99.99	5.4	147	3.5	99.99	RBMET
78	3	12	11	6.4	213	1.3	99.99	6.6	186	4.5	99.99	RBMET
78	3	12	12	8.0	218	0.8	99.99	6.1	231	3.5	99.99	RBMET
78	3	12	13	9.6	240	1.7	99.99	7.6	229	4.0	99.99	RBMET
78	3	12	14	11.0	211	2.1	99.99	9.0	213	5.5	99.99	RBMET
78	3	12	15	14.1	229	1.8	99.99	8.6	214	5.5	99.99	RBMET
78	3	12	16	17.0	269	-0.3	99.99	11.0	242	3.5	99.99	RBMET
78	3	12	17	10.7	281	-0.8	99.99	6.0	251	1.5	99.99	RBMET
78	3	12	18	10.4	274	-0.7	99.99	2.9	224	1.5	99.99	RBMET
78	3	12	19	6.9	283	-1.2	99.99	2.3	258	0.0	99.99	RBMET
78	3	12	20	11.9	315	-0.9	99.99	1.2	244	0.0	99.99	RBMET
78	3	12	21	7.5	339	-1.3	99.99	0.6	346	-0.5	99.99	RBMET
78	3	12	22	6.4	357	-2.0	99.99	0.8	2	-0.5	99.99	RBMET
78	3	12	23	4.1	237	-2.0	99.99	1.7	253	-1.0	99.99	RBMET
78	3	12	24	1.6	317	-2.0	99.99	3.7	268	-3.0	99.99	RBMET

DATA LISTING FOR RBUSL METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	13	1	7.3	294	-2.1	99.99	3.7	268	-2.0	99.99	RBMET
78	3	13	2	14.9	282	-1.4	99.99	1.6	195	-1.5	99.99	RBMET
78	3	13	3	13.1	297	-1.8	99.99	1.5	77	-1.5	99.99	RBMET
78	3	13	4	7.6	319	-2.1	99.99	1.6	78	-0.5	99.99	RBMET
78	3	13	5	6.1	5	-2.6	99.99	1.3	56	-1.0	99.99	RBMET
78	3	13	6	999.9	22	-3.4	99.99	2.4	123	-1.5	99.99	RBMET
78	3	13	7	2.3	139	-3.5	99.99	1.4	271	-2.0	99.99	RBMET
78	3	13	8	4.2	150	-3.0	99.99	1.8	139	-0.5	99.99	RBMET
78	3	13	9	4.8	179	-2.7	99.99	3.2	157	0.0	99.99	RBMET
78	3	13	10	2.9	265	-1.0	99.99	3.4	212	0.5	99.99	RBMET
78	3	13	11	6.3	244	-0.8	99.99	3.5	262	2.0	99.99	RBMET
78	3	13	12	8.4	281	-0.9	99.99	5.4	286	2.0	99.99	RBMET
78	3	13	13	13.3	297	-0.9	99.99	9.7	263	1.5	99.99	RBMET
78	3	13	14	14.1	313	-0.5	99.99	12.4	262	2.5	99.99	RBMET
78	3	13	15	14.4	315	0.1	99.99	11.5	268	3.0	99.99	RBMET
78	3	13	16	13.5	319	-0.7	99.99	11.4	266	2.5	99.99	RBMET
78	3	13	17	11.3	318	-0.5	99.99	8.9	261	2.5	99.99	RBMET
78	3	13	18	11.1	315	-0.9	99.99	7.6	254	1.5	99.99	RBMET
78	3	13	19	13.5	321	-1.4	99.99	7.4	253	0.5	99.99	RBMET
78	3	13	20	17.2	319	-1.9	99.99	8.3	250	0.5	99.99	RBMET
78	3	13	21	18.3	326	-2.3	99.99	5.7	301	0.0	99.99	RBMET
78	3	13	22	7.6	257	-2.8	99.99	2.8	196	-0.5	99.99	RBMET
78	3	13	23	5.5	233	-3.1	99.99	4.5	238	-1.0	99.99	RBMET
78	3	13	24	12.0	290	-3.2	99.99	5.3	234	-1.5	99.99	RBMET
78	3	14	1	15.6	293	-3.5	99.99	9.1	249	-1.5	99.99	RBMET
78	3	14	2	9.4	248	-3.7	99.99	10.4	248	-2.0	99.99	RBMET
78	3	14	3	5.2	242	-4.8	99.99	8.0	254	-4.0	99.99	RBMET
78	3	14	4	8.2	291	-4.1	99.99	4.6	265	-5.0	99.99	RBMET
78	3	14	5	12.1	300	-3.5	99.99	4.1	265	-4.0	99.99	RBMET
78	3	14	6	10.3	315	-4.7	99.99	2.1	325	-3.5	99.99	RBMET
78	3	14	7	4.4	2	-5.2	99.99	1.7	82	-4.0	99.99	RBMET
78	3	14	8	3.5	78	-5.2	99.99	1.9	76	-3.5	99.99	RBMET
78	3	14	9	10.7	284	-4.7	99.99	3.2	75	-3.0	99.99	RBMET
78	3	14	10	14.0	304	-3.9	99.99	2.6	120	-3.0	99.99	RBMET
78	3	14	11	12.2	315	-3.9	99.99	3.4	14	-0.5	99.99	RBMET
78	3	14	12	14.6	360	-4.8	99.99	8.4	302	-2.0	99.99	RBMET
78	3	14	13	12.1	348	-4.0	99.99	8.2	300	-2.0	99.99	RBMET
78	3	14	14	11.6	337	-2.9	99.99	7.5	267	0.5	99.99	RBMET
78	3	14	15	12.3	351	-4.4	99.99	9.8	277	-0.5	99.99	RBMET
78	3	14	16	8.8	39	-4.8	99.99	5.3	347	-2.0	99.99	RBMET
78	3	14	17	9.2	13	-5.4	99.99	4.6	341	-3.0	99.99	RBMET
78	3	14	18	6.3	342	-6.2	99.99	2.5	357	-4.0	99.99	RBMET
78	3	14	19	5.3	18	-6.4	99.99	2.2	99	-4.5	99.99	RBMET
78	3	14	20	12.7	325	-6.5	99.99	2.4	163	-5.5	99.99	RBMET
78	3	14	21	10.1	325	-6.8	99.99	2.0	156	-6.0	99.99	RBMET
78	3	14	22	9.4	2	-7.7	99.99	1.9	162	-5.5	99.99	RBMET
78	3	14	23	9.0	349	-8.1	99.99	2.0	173	-6.0	99.99	RBMET
78	3	14	24	10.1	309	-8.1	99.99	2.1	183	-7.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	15	1	10.3	320	-7.9	99.99	2.2	188	-9.5	99.99	RBMET
78	3	15	2	15.7	335	-7.8	99.99	2.3	197	-11.0	99.99	RBMET
78	3	15	3	14.3	329	-8.0	99.99	2.6	212	-8.0	99.99	RBMET
78	3	15	4	11.8	319	-8.6	99.99	2.7	217	-8.5	99.99	RBMET
78	3	15	5	14.3	298	-9.5	99.99	3.1	226	-10.0	99.99	RBMET
78	3	15	6	15.4	298	-9.9	99.99	3.2	228	-12.0	99.99	RBMET
78	3	15	7	15.4	311	-8.6	99.99	3.2	231	-13.0	99.99	RBMET
78	3	15	8	7.0	305	-7.8	99.99	3.2	231	-8.0	99.99	RBMET
78	3	15	9	5.2	318	-6.2	99.99	2.6	266	-2.5	99.99	RBMET
78	3	15	10	8.4	315	-5.9	99.99	6.5	243	-3.0	99.99	RBMET
78	3	15	11	13.1	312	-5.4	99.99	7.8	263	-2.5	99.99	RBMET
78	3	15	12	12.2	305	-4.3	99.99	9.5	256	-2.0	99.99	RBMET
78	3	15	13	12.7	317	-3.7	99.99	9.6	272	-1.0	99.99	RBMET
78	3	15	14	14.9	301	-2.8	99.99	10.5	268	0.0	99.99	RBMET
78	3	15	15	16.1	311	-2.2	99.99	12.3	270	0.5	99.99	RBMET
78	3	15	16	16.2	308	-1.8	99.99	10.8	272	1.0	99.99	RBMET
78	3	15	17	14.5	313	-1.5	99.99	7.6	285	1.5	99.99	RBMET
78	3	15	18	12.2	335	-2.1	99.99	3.6	294	0.5	99.99	RBMET
78	3	15	19	7.5	343	-3.8	99.99	3.0	253	-4.0	99.99	RBMET
78	3	15	20	8.9	343	-4.5	99.99	4.0	267	-6.5	99.99	RBMET
78	3	15	21	13.3	346	-4.1	99.99	4.0	267	-6.0	99.99	RBMET
78	3	15	22	11.5	355	-4.3	99.99	999.9	999	999.9	99.99	RBMET
78	3	15	23	6.7	336	-4.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	15	24	7.8	279	-5.1	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	1	10.0	258	-4.3	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	2	11.1	271	-5.6	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	3	11.9	267	-5.6	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	4	13.5	297	-5.4	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	5	10.8	288	-5.2	99.99	999.9	999	999.9	99.99	RBMET
78	3	16	6	6.8	286	-5.0	99.99	999.9	999	-12.5	99.99	RBMET
78	3	16	7	0.1	261	-4.3	99.99	3.6	260	-11.5	99.99	RBMET
78	3	16	8	4.3	252	-2.0	99.99	3.4	301	-6.0	99.99	RBMET
78	3	16	9	6.5	257	-0.7	99.99	3.4	58	-1.5	99.99	RBMET
78	3	16	10	11.6	281	0.1	99.99	4.3	342	2.5	99.99	RBMET
78	3	16	11	9.8	265	1.4	99.99	6.0	233	4.5	99.99	RBMET
78	3	16	12	8.7	276	2.9	99.99	6.3	250	5.5	99.99	RBMET
78	3	16	13	9.9	292	4.0	99.99	6.6	243	7.0	99.99	RBMET
78	3	16	14	10.2	291	4.6	99.99	7.7	246	7.5	99.99	RBMET
78	3	16	15	11.9	315	4.8	99.99	6.6	306	8.0	99.99	RBMET
78	3	16	16	9.9	310	5.1	99.99	4.5	305	8.5	99.99	RBMET
78	3	16	17	6.1	310	5.5	99.99	4.6	288	8.5	99.99	RBMET
78	3	16	18	3.3	72	4.2	99.99	3.7	125	6.0	99.99	RBMET
78	3	16	19	3.6	225	2.1	99.99	6.7	269	1.5	99.99	RBMET
78	3	16	20	6.3	251	2.9	99.99	6.9	269	0.0	99.99	RBMET
78	3	16	21	3.5	322	1.7	99.99	4.2	255	-1.5	99.99	RBMET
78	3	16	22	4.4	251	2.2	99.99	6.2	262	-2.5	99.99	RBMET
78	3	16	23	3.5	266	2.0	99.99	3.9	258	-3.0	99.99	RBMET
78	3	16	24	5.3	244	1.5	99.99	3.6	262	-4.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	17	1	7.6	250	2.2	99.99	2.8	244	-4.5	99.99	RBMET
78	3	17	2	5.1	238	1.6	99.99	3.9	250	-4.5	99.99	RBMET
78	3	17	3	2.9	268	0.8	99.99	5.1	263	-5.0	99.99	RBMET
78	3	17	4	7.8	257	1.0	99.99	5.5	258	-4.5	99.99	RBMET
78	3	17	5	4.9	259	0.9	99.99	3.2	252	-5.5	99.99	RBMET
78	3	17	6	5.9	269	1.3	99.99	4.4	257	-6.0	99.99	RBMET
78	3	17	7	4.0	189	2.6	99.99	4.2	257	-4.0	99.99	RBMET
78	3	17	8	2.6	183	4.1	99.99	3.1	137	0.5	99.99	RBMET
78	3	17	9	3.7	102	5.4	99.99	4.7	81	3.5	99.99	RBMET
78	3	17	10	4.4	104	6.1	99.99	4.6	55	6.5	99.99	RBMET
78	3	17	11	2.9	263	8.2	99.99	4.1	74	8.5	99.99	RBMET
78	3	17	12	7.3	237	8.0	99.99	999.9	137	10.5	99.99	RBMET
78	3	17	13	8.3	242	8.4	99.99	7.5	226	12.0	99.99	RBMET
78	3	17	14	10.6	238	8.8	99.99	7.5	213	12.5	99.99	RBMET
78	3	17	15	9.1	235	9.2	99.99	9.3	207	13.0	99.99	RBMET
78	3	17	16	8.1	224	9.4	99.99	7.4	214	13.0	99.99	RBMET
78	3	17	17	8.0	224	8.9	99.99	7.0	214	12.5	99.99	RBMET
78	3	17	18	9.2	231	6.8	99.99	5.2	220	10.0	99.99	RBMET
78	3	17	19	13.2	221	5.7	99.99	4.6	268	4.0	99.99	RBMET
78	3	17	20	11.9	220	5.0	99.99	3.1	267	1.5	99.99	RBMET
78	3	17	21	9.0	234	4.5	99.99	3.1	252	0.0	99.99	RBMET
78	3	17	22	8.6	222	4.5	99.99	3.3	254	-0.5	99.99	RBMET
78	3	17	23	8.9	240	5.2	99.99	3.4	256	-0.5	99.99	RBMET
78	3	17	24	8.8	240	4.6	99.99	7.3	268	0.0	99.99	RBMET
78	3	18	1	5.1	242	5.1	99.99	5.8	265	-0.5	99.99	RBMET
78	3	18	2	4.5	248	4.7	99.99	4.0	260	-1.5	99.99	RBMET
78	3	18	3	5.1	165	4.8	99.99	2.0	246	-1.0	99.99	RBMET
78	3	18	4	5.6	159	4.1	99.99	2.1	310	-0.5	99.99	RBMET
78	3	18	5	5.7	131	4.4	99.99	2.0	84	-1.0	99.99	RBMET
78	3	18	6	3.5	204	4.5	99.99	1.6	115	-2.0	99.99	RBMET
78	3	18	7	5.1	195	5.2	99.99	1.3	173	1.0	99.99	RBMET
78	3	18	8	5.9	179	6.6	99.99	3.6	85	5.0	99.99	RBMET
78	3	18	9	6.5	182	7.8	99.99	3.9	342	10.0	99.99	RBMET
78	3	18	10	8.3	219	8.9	99.99	7.1	229	12.0	99.99	RBMET
78	3	18	11	8.8	231	9.7	99.99	8.8	233	13.0	99.99	RBMET
78	3	18	12	11.3	250	9.8	99.99	10.7	242	14.0	99.99	RBMET
78	3	18	13	8.5	235	10.1	99.99	9.9	225	13.5	99.99	RBMET
78	3	18	14	10.3	220	10.0	99.99	9.6	208	14.0	99.99	RBMET
78	3	18	15	10.0	201	10.3	99.99	9.3	210	14.0	99.99	RBMET
78	3	18	16	10.9	211	10.2	99.99	6.4	200	14.0	99.99	RBMET
78	3	18	17	10.3	215	9.2	99.99	7.6	226	13.0	99.99	RBMET
78	3	18	18	12.4	218	7.6	99.99	8.5	251	10.0	99.99	RBMET
78	3	18	19	10.9	221	7.1	99.99	5.6	284	6.5	99.99	RBMET
78	3	18	20	6.6	271	6.1	99.99	3.0	248	4.0	99.99	RBMET
78	3	18	21	7.8	273	5.8	99.99	4.4	265	1.5	99.99	RBMET
78	3	18	22	9.2	270	5.9	99.99	5.1	267	2.0	99.99	RBMET
78	3	18	23	7.1	278	5.5	99.99	3.3	248	2.0	99.99	RBMET
78	3	18	24	10.7	256	5.8	99.99	1.8	137	2.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	19	1	11.2	256	6.8	99.99	3.5	278	1.0	99.99	RBMET
78	3	19	2	10.1	263	6.5	99.99	5.6	265	1.0	99.99	RBMET
78	3	19	3	9.3	268	5.7	99.99	3.2	259	0.5	99.99	RBMET
78	3	19	4	10.5	262	6.0	99.99	2.6	266	0.5	99.99	RBMET
78	3	19	5	12.5	248	5.9	99.99	3.6	267	0.0	99.99	RBMET
78	3	19	6	8.7	267	5.5	99.99	3.4	260	-0.5	99.99	RBMET
78	3	19	7	6.5	245	5.6	99.99	4.3	262	0.5	99.99	RBMET
78	3	19	8	4.5	142	7.5	99.99	2.3	267	5.5	99.99	RBMET
78	3	19	9	7.5	210	8.0	99.99	2.8	347	9.0	99.99	RBMET
78	3	19	10	10.5	268	8.4	99.99	6.9	253	12.0	99.99	RBMET
78	3	19	11	12.1	279	8.6	99.99	11.8	262	12.0	99.99	RBMET
78	3	19	12	10.9	252	8.1	99.99	6.4	178	11.1	99.99	RBMET
78	3	19	13	11.1	238	7.1	99.99	9.9	210	10.2	99.99	RBMET
78	3	19	14	9.1	258	5.9	99.99	8.1	227	8.5	99.99	RBMET
78	3	19	15	4.2	313	5.1	99.99	7.0	256	6.9	99.99	RBMET
78	3	19	16	5.8	273	4.6	99.99	4.3	255	6.5	99.99	RBMET
78	3	19	17	5.1	278	3.4	99.99	3.1	244	5.0	99.99	RBMET
78	3	19	18	2.7	297	2.9	99.99	2.6	243	4.3	99.99	RBMET
78	3	19	19	3.4	320	2.4	99.99	2.4	3	3.6	99.99	RBMET
78	3	19	20	3.5	54	1.6	99.99	2.4	246	2.9	99.99	RBMET
78	3	19	21	6.5	224	1.4	99.99	4.6	235	2.5	99.99	RBMET
78	3	19	22	7.6	249	2.2	99.99	4.0	252	1.1	99.99	RBMET
78	3	19	23	7.0	258	2.6	99.99	3.8	275	0.6	99.99	RBMET
78	3	19	24	8.5	271	2.4	99.99	1.5	294	-0.9	99.99	RBMET
78	3	20	1	7.3	274	2.4	99.99	3.2	255	-0.9	99.99	RBMET
78	3	20	2	5.3	218	2.2	99.99	3.1	260	-1.4	99.99	RBMET
78	3	20	3	4.4	321	2.5	99.99	2.8	999	-2.1	99.99	RBMET
78	3	20	4	2.9	338	1.3	99.99	4.2	266	-1.7	99.99	RBMET
78	3	20	5	7.7	264	2.0	99.99	3.5	999	-1.8	99.99	RBMET
78	3	20	6	4.5	128	1.6	99.99	2.4	999	-3.1	99.99	RBMET
78	3	20	7	3.1	311	-0.2	99.99	5.0	250	-2.3	99.99	RBMET
78	3	20	8	5.4	248	3.0	99.99	4.2	235	1.1	99.99	RBMET
78	3	20	9	12.5	281	5.2	99.99	4.1	296	6.4	99.99	RBMET
78	3	20	10	12.6	284	5.9	99.99	9.3	247	8.6	99.99	RBMET
78	3	20	11	11.9	293	6.5	99.99	9.8	240	9.2	99.99	RBMET
78	3	20	12	8.6	284	7.6	99.99	8.0	232	10.1	99.99	RBMET
78	3	20	13	9.9	296	8.2	99.99	9.4	262	10.7	99.99	RBMET
78	3	20	14	11.3	308	8.7	99.99	10.8	265	11.1	99.99	RBMET
78	3	20	15	10.9	299	9.1	99.99	9.0	268	11.7	99.99	RBMET
78	3	20	16	9.6	299	9.5	99.99	8.2	294	11.8	99.99	RBMET
78	3	20	17	8.1	307	9.5	99.99	7.2	282	11.6	99.99	RBMET
78	3	20	18	5.1	300	8.2	99.99	4.3	262	9.2	99.99	RBMET
78	3	20	19	4.1	269	6.8	99.99	6.2	256	4.0	99.99	RBMET
78	3	20	20	4.2	237	6.5	99.99	6.8	262	2.8	99.99	RBMET
78	3	20	21	5.7	264	6.0	99.99	7.2	276	1.9	99.99	RBMET
78	3	20	22	6.1	267	5.4	99.99	7.1	280	2.0	99.99	RBMET
78	3	20	23	10.4	262	4.9	99.99	6.5	266	2.1	99.99	RBMET
78	3	20	24	11.1	264	5.5	99.99	3.2	302	0.8	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	21	1	7.6	250	5.9	99.99	4.2	267	0.3	99.99	RBMET
78	3	21	2	5.5	243	5.7	99.99	5.7	261	-0.6	99.99	RBMET
78	3	21	3	4.9	227	5.7	99.99	5.1	260	-0.8	99.99	RBMET
78	3	21	4	3.0	228	4.8	99.99	4.6	255	-1.6	99.99	RBMET
78	3	21	5	5.2	238	5.6	99.99	4.1	263	-2.6	99.99	RBMET
78	3	21	6	6.5	247	5.6	99.99	3.6	256	-2.9	99.99	RBMET
78	3	21	7	4.6	230	5.5	99.99	3.1	251	-1.0	99.99	RBMET
78	3	21	8	2.1	126	6.9	99.99	2.1	267	4.0	99.99	RBMET
78	3	21	9	6.6	237	7.5	99.99	3.1	30	8.5	99.99	RBMET
78	3	21	10	7.6	251	8.1	99.99	7.7	253	10.5	99.99	RBMET
78	3	21	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	21	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	21	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	21	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	21	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	21	16	11.0	211	10.9	99.99	8.7	200	13.6	99.99	RBMET
78	3	21	17	10.0	226	10.1	99.99	7.0	190	12.6	99.99	RBMET
78	3	21	18	11.5	234	9.3	99.99	5.2	224	11.5	99.99	RBMET
78	3	21	19	12.9	234	8.4	99.99	3.5	258	7.0	99.99	RBMET
78	3	21	20	11.6	236	8.1	99.99	3.7	262	4.7	99.99	RBMET
78	3	21	21	11.3	242	9.0	99.99	3.0	229	4.5	99.99	RBMET
78	3	21	22	6.1	261	8.0	99.99	3.1	280	5.0	99.99	RBMET
78	3	21	23	7.5	240	8.5	99.99	2.4	237	5.1	99.99	RBMET
78	3	21	24	6.8	189	7.8	99.99	3.7	259	4.8	99.99	RBMET
78	3	22	1	6.2	192	8.0	99.99	5.4	265	4.5	99.99	RBMET
78	3	22	2	4.2	203	7.2	99.99	3.7	252	3.9	99.99	RBMET
78	3	22	3	5.9	279	6.4	99.99	5.6	253	2.4	99.99	RBMET
78	3	22	4	5.1	232	6.6	99.99	4.5	246	1.9	99.99	RBMET
78	3	22	5	7.0	212	6.1	99.99	4.4	263	2.1	99.99	RBMET
78	3	22	6	5.3	229	5.2	99.99	2.2	121	1.8	99.99	RBMET
78	3	22	7	7.3	208	5.2	99.99	3.8	356	3.2	99.99	RBMET
78	3	22	8	7.0	222	5.0	99.99	3.0	31	4.1	99.99	RBMET
78	3	22	9	8.1	202	5.3	99.99	5.1	282	4.5	99.99	RBMET
78	3	22	10	7.9	171	3.1	99.99	5.0	138	4.9	99.99	RBMET
78	3	22	11	5.1	147	1.2	99.99	3.9	252	3.1	99.99	RBMET
78	3	22	12	4.8	131	2.0	99.99	1.8	6	3.6	99.99	RBMET
78	3	22	13	5.8	162	2.7	99.99	4.6	128	4.4	99.99	RBMET
78	3	22	14	8.3	186	3.5	99.99	4.9	191	5.0	99.99	RBMET
78	3	22	15	19.7	238	1.8	99.99	12.3	217	4.4	99.99	RBMET
78	3	22	16	13.2	239	1.6	99.99	9.9	220	4.0	99.99	RBMET
78	3	22	17	4.3	227	2.5	99.99	3.8	149	3.9	99.99	RBMET
78	3	22	18	4.6	140	2.5	99.99	2.1	73	2.9	99.99	RBMET
78	3	22	19	9.2	223	2.5	99.99	2.5	184	1.7	99.99	RBMET
78	3	22	20	12.3	219	2.4	99.99	4.4	255	1.4	99.99	RBMET
78	3	22	21	8.4	238	2.2	99.99	2.4	246	1.0	99.99	RBMET
78	3	22	22	6.0	279	1.7	99.99	1.5	241	0.7	99.99	RBMET
78	3	22	23	10.9	235	2.5	99.99	2.1	247	0.4	99.99	RBMET
78	3	22	24	8.1	255	2.4	99.99	2.8	258	0.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	23	1	8.5	248	2.4	99.99	5.3	264	-0.6	99.99	RBMET
78	3	23	2	9.6	242	2.4	99.99	3.4	310	-0.4	99.99	RBMET
78	3	23	3	8.5	247	2.0	99.99	1.9	290	-0.7	99.99	RBMET
78	3	23	4	8.6	247	1.8	99.99	2.0	302	-0.8	99.99	RBMET
78	3	23	5	7.3	256	1.8	99.99	2.4	275	-0.4	99.99	RBMET
78	3	23	6	7.0	250	1.7	99.99	1.8	208	-0.3	99.99	RBMET
78	3	23	7	7.0	267	2.0	99.99	1.9	258	0.0	99.99	RBMET
78	3	23	8	8.0	267	2.7	99.99	1.1	126	2.1	99.99	RBMET
78	3	23	9	8.9	278	3.5	99.99	7.4	245	5.5	99.99	RBMET
78	3	23	10	9.0	284	3.8	99.99	7.3	251	5.9	99.99	RBMET
78	3	23	11	10.3	266	5.0	99.99	8.3	239	7.4	99.99	RBMET
78	3	23	12	9.7	296	5.4	99.99	8.3	275	8.1	99.99	RBMET
78	3	23	13	8.8	308	6.1	99.99	6.5	269	7.2	99.99	RBMET
78	3	23	14	8.7	258	5.2	99.99	7.9	231	8.8	99.99	RBMET
78	3	23	15	8.8	289	6.0	99.99	8.6	271	9.4	99.99	RBMET
78	3	23	16	8.8	289	6.0	99.99	8.6	231	9.5	99.99	RBMET
78	3	23	17	8.8	289	6.0	99.99	9.4	249	7.8	99.99	RBMET
78	3	23	18	8.8	289	6.0	99.99	8.0	238	5.2	99.99	RBMET
78	3	23	19	8.8	289	6.0	99.99	6.6	253	5.0	99.99	RBMET
78	3	23	20	13.3	282	3.4	99.99	8.9	249	4.2	99.99	RBMET
78	3	23	21	5.8	277	1.2	99.99	4.5	229	2.0	99.99	RBMET
78	3	23	22	5.4	213	2.1	99.99	2.7	257	1.7	99.99	RBMET
78	3	23	23	8.6	251	3.5	99.99	3.4	258	1.8	99.99	RBMET
78	3	23	24	4.4	212	2.6	99.99	2.2	259	1.9	99.99	RBMET
78	3	24	1	3.9	329	2.5	99.99	2.5	251	1.2	99.99	RBMET
78	3	24	2	6.6	275	2.9	99.99	3.8	256	0.5	99.99	RBMET
78	3	24	3	8.5	297	1.9	99.99	999.9	259	1.4	99.99	RBMET
78	3	24	4	6.7	296	2.0	99.99	999.9	236	1.9	99.99	RBMET
78	3	24	5	9.4	292	0.6	99.99	4.1	241	1.8	99.99	RBMET
78	3	24	6	9.8	285	0.2	99.99	3.6	262	0.5	99.99	RBMET
78	3	24	7	10.0	310	0.0	99.99	2.3	225	0.8	99.99	RBMET
78	3	24	8	7.1	326	0.2	99.99	1.3	49	0.6	99.99	RBMET
78	3	24	9	5.3	348	0.1	99.99	2.4	102	1.1	99.99	RBMET
78	3	24	10	2.9	85	1.6	99.99	4.3	107	2.1	99.99	RBMET
78	3	24	11	5.0	354	2.3	99.99	4.6	186	3.5	99.99	RBMET
78	3	24	12	8.6	318	2.7	99.99	8.5	309	4.6	99.99	RBMET
78	3	24	13	6.2	324	3.5	99.99	6.9	298	5.5	99.99	RBMET
78	3	24	14	11.7	281	1.7	99.99	9.5	279	5.4	99.99	RBMET
78	3	24	15	9.2	247	1.8	99.99	11.1	248	4.3	99.99	RBMET
78	3	24	16	8.4	5	2.5	99.99	7.6	5	3.4	99.99	RBMET
78	3	24	17	6.6	100	2.4	99.99	5.8	92	3.5	99.99	RBMET
78	3	24	18	6.4	77	0.7	99.99	4.0	185	1.9	99.99	RBMET
78	3	24	19	6.7	313	-0.1	99.99	4.2	229	0.7	99.99	RBMET
78	3	24	20	8.5	316	0.7	99.99	2.3	156	0.2	99.99	RBMET
78	3	24	21	7.8	317	0.3	99.99	2.5	151	0.1	99.99	RBMET
78	3	24	22	4.7	319	-0.7	99.99	2.5	93	0.1	99.99	RBMET
78	3	24	23	2.9	304	-1.5	99.99	2.7	270	-0.3	99.99	RBMET
78	3	24	24	3.1	302	-1.5	99.99	3.0	268	-0.6	99.99	RBMET

DATA LISTING FOR KRUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	25	1	3.6	291	-1.8	99.99	3.4	266	-1.0	99.99	RBMET
78	3	25	2	3.1	287	-1.8	99.99	3.5	264	-1.1	99.99	RBMET
78	3	25	3	2.9	290	-2.3	99.99	3.5	263	-1.2	99.99	RBMET
78	3	25	4	2.9	259	-2.1	99.99	3.6	263	-1.3	99.99	RBMET
78	3	25	5	3.0	234	-2.2	99.99	3.6	265	-1.4	99.99	RBMET
78	3	25	6	3.0	232	-2.2	99.99	3.7	265	-1.6	99.99	RBMET
78	3	25	7	3.2	229	-1.1	99.99	3.8	264	-1.8	99.99	RBMET
78	3	25	8	4.4	139	0.7	99.99	4.3	6	-1.2	99.99	RBMET
78	3	25	9	4.6	119	1.8	99.99	5.3	62	1.5	99.99	RBMET
78	3	25	10	4.1	123	2.9	99.99	4.9	66	3.8	99.99	RBMET
78	3	25	11	4.3	272	4.2	99.99	4.0	89	5.6	99.99	RBMET
78	3	25	12	7.8	323	4.5	99.99	6.3	355	6.6	99.99	RBMET
78	3	25	13	5.9	331	5.5	99.99	6.4	321	7.4	99.99	RBMET
78	3	25	14	5.9	286	6.0	99.99	6.4	290	8.2	99.99	RBMET
78	3	25	15	6.1	287	6.6	99.99	7.8	291	8.6	99.99	RBMET
78	3	25	16	9.6	321	6.8	99.99	8.2	277	9.2	99.99	RBMET
78	3	25	17	9.6	323	6.7	99.99	8.0	279	9.4	99.99	RBMET
78	3	25	18	7.0	330	6.2	99.99	4.5	283	8.2	99.99	RBMET
78	3	25	19	5.2	294	4.0	99.99	5.9	258	3.9	99.99	RBMET
78	3	25	20	5.3	290	3.7	99.99	5.6	251	1.7	99.99	RBMET
78	3	25	21	4.4	308	3.7	99.99	6.4	259	0.8	99.99	RBMET
78	3	25	22	4.6	301	3.6	99.99	6.5	265	0.6	99.99	RBMET
78	3	25	23	4.3	294	3.3	99.99	6.4	265	0.4	99.99	RBMET
78	3	25	24	4.1	299	3.0	99.99	999.9	264	0.2	99.99	RBMET
78	3	26	1	4.1	297	2.9	99.99	999.9	264	0.1	99.99	RBMET
78	3	26	2	3.7	313	2.3	99.99	999.9	264	0.0	99.99	RBMET
78	3	26	3	2.9	305	1.6	99.99	999.9	264	-0.2	99.99	RBMET
78	3	26	4	3.9	293	1.8	99.99	999.9	265	-0.3	99.99	RBMET
78	3	26	5	3.7	302	1.5	99.99	6.0	266	-0.5	99.99	RBMET
78	3	26	6	3.2	302	1.7	99.99	6.1	267	-0.5	99.99	RBMET
78	3	26	7	2.6	297	3.5	99.99	5.8	267	-0.5	99.99	RBMET
78	3	26	8	3.4	153	4.7	99.99	999.9	103	2.8	99.99	RBMET
78	3	26	9	4.4	119	5.5	99.99	4.9	64	5.2	99.99	RBMET
78	3	26	10	3.2	203	7.0	99.99	4.5	85	7.7	99.99	RBMET
78	3	26	11	2.6	326	8.6	99.99	3.4	1	9.9	99.99	RBMET
78	3	26	12	3.3	328	9.8	99.99	4.1	173	11.2	99.99	RBMET
78	3	26	13	4.9	253	9.9	99.99	5.7	75	11.9	99.99	RBMET
78	3	26	14	6.0	277	10.5	99.99	999.9	220	13.0	99.99	RBMET
78	3	26	15	5.3	263	10.9	99.99	999.9	229	13.4	99.99	RBMET
78	3	26	16	3.9	256	11.2	99.99	4.5	307	13.6	99.99	RBMET
78	3	26	17	2.7	354	11.5	99.99	3.2	350	13.4	99.99	RBMET
78	3	26	18	2.6	1	10.5	99.99	2.0	325	10.6	99.99	RBMET
78	3	26	19	3.8	280	7.6	99.99	5.9	272	5.3	99.99	RBMET
78	3	26	20	5.1	254	6.7	99.99	999.9	263	2.9	99.99	RBMET
78	3	26	21	8.8	202	7.3	99.99	6.3	258	1.8	99.99	RBMET
78	3	26	22	7.8	204	7.0	99.99	6.0	256	0.8	99.99	RBMET
78	3	26	23	5.0	174	6.3	99.99	5.6	255	0.4	99.99	RBMET
78	3	26	24	3.4	276	6.4	99.99	4.3	252	0.1	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	27	1	2.1	13	5.9	99.99	3.8	261	-0.5	99.99	RBMET
78	3	27	2	2.1	355	5.2	99.99	4.0	259	-0.2	99.99	RBMET
78	3	27	3	1.9	261	5.3	99.99	5.2	260	-0.2	99.99	RBMET
78	3	27	4	3.7	261	5.8	99.99	5.2	259	-0.3	99.99	RBMET
78	3	27	5	2.9	238	5.2	99.99	4.9	260	-0.4	99.99	RBMET
78	3	27	6	5.9	214	5.6	99.99	5.1	260	-0.6	99.99	RBMET
78	3	27	7	2.9	112	5.5	99.99	4.2	260	-0.5	99.99	RBMET
78	3	27	8	2.8	84	7.4	99.99	1.6	127	3.9	99.99	RBMET
78	3	27	9	2.8	62	9.6	99.99	2.3	87	8.8	99.99	RBMET
78	3	27	10	4.0	60	10.9	99.99	5.7	71	10.9	99.99	RBMET
78	3	27	11	5.6	360	11.4	99.99	5.4	63	12.5	99.99	RBMET
78	3	27	12	5.1	275	12.1	99.99	4.7	125	14.1	99.99	RBMET
78	3	27	13	6.8	188	12.8	99.99	5.7	33	14.3	99.99	RBMET
78	3	27	14	9.7	170	12.9	99.99	5.7	45	15.4	99.99	RBMET
78	3	27	15	12.3	147	12.8	99.99	7.4	176	15.7	99.99	RBMET
78	3	27	16	9.5	183	13.0	99.99	7.3	203	15.6	99.99	RBMET
78	3	27	17	8.3	185	12.1	99.99	6.3	188	14.7	99.99	RBMET
78	3	27	18	5.8	218	10.8	99.99	2.9	89	13.3	99.99	RBMET
78	3	27	19	3.4	318	9.3	99.99	5.8	262	7.8	99.99	RBMET
78	3	27	20	4.5	302	8.4	99.99	7.0	267	5.4	99.99	RBMET
78	3	27	21	4.7	298	8.0	99.99	6.8	272	4.8	99.99	RBMET
78	3	27	22	4.2	292	7.8	99.99	6.1	272	4.3	99.99	RBMET
78	3	27	23	4.8	292	7.4	99.99	6.0	271	4.2	99.99	RBMET
78	3	27	24	3.7	296	7.3	99.99	5.7	271	3.4	99.99	RBMET
78	3	28	1	5.0	278	7.8	99.99	5.1	267	3.3	99.99	RBMET
78	3	28	2	4.7	277	8.3	99.99	4.3	262	2.6	99.99	RBMET
78	3	28	3	2.8	338	6.9	99.99	3.6	267	0.5	99.99	RBMET
78	3	28	4	4.8	348	5.5	99.99	3.2	269	-0.2	99.99	RBMET
78	3	28	5	3.5	317	4.6	99.99	3.4	268	-0.3	99.99	RBMET
78	3	28	6	4.1	288	4.3	99.99	3.5	268	-0.3	99.99	RBMET
78	3	28	7	3.8	289	5.4	99.99	3.7	270	0.6	99.99	RBMET
78	3	28	8	3.3	5	7.1	99.99	3.8	46	6.3	99.99	RBMET
78	3	28	9	3.7	51	9.1	99.99	4.7	89	9.2	99.99	RBMET
78	3	28	10	5.8	66	9.9	99.99	4.8	64	11.1	99.99	RBMET
78	3	28	11	6.9	63	11.0	99.99	7.2	62	12.8	99.99	RBMET
78	3	28	12	7.6	52	11.9	99.99	7.9	45	13.9	99.99	RBMET
78	3	28	13	7.7	9	12.6	99.99	6.5	18	15.0	99.99	RBMET
78	3	28	14	7.2	21	13.3	99.99	6.6	54	15.4	99.99	RBMET
78	3	28	15	8.7	333	13.5	99.99	6.2	33	15.8	99.99	RBMET
78	3	28	16	10.0	346	13.6	99.99	7.4	22	15.9	99.99	RBMET
78	3	28	17	9.3	345	13.3	99.99	6.2	8	15.7	99.99	RBMET
78	3	28	18	6.5	346	12.3	99.99	5.0	25	14.4	99.99	RBMET
78	3	28	19	3.3	308	10.1	99.99	5.7	253	8.1	99.99	RBMET
78	3	28	20	2.4	333	9.1	99.99	7.8	268	5.2	99.99	RBMET
78	3	28	21	2.2	298	7.8	99.99	7.9	268	3.9	99.99	RBMET
78	3	28	22	3.9	286	8.1	99.99	8.0	269	3.4	99.99	RBMET
78	3	28	23	4.2	294	8.0	99.99	7.6	275	3.1	99.99	RBMET
78	3	28	24	4.3	284	8.2	99.99	7.4	276	2.8	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	29	1	4.2	293	8.0	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	2	4.0	296	7.8	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	3	2.9	305	7.8	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	4	2.9	289	7.1	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	5	3.2	92	6.6	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	6	3.1	289	5.4	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	7	2.6	267	7.6	99.99	999.9	999	999.9	99.99	RBMET
78	3	29	8	1.5	326	11.2	99.99	3.7	20	6.3	99.99	RBMET
78	3	29	9	3.8	100	11.5	99.99	4.6	67	10.3	99.99	RBMET
78	3	29	10	4.9	59	12.4	99.99	4.9	80	12.8	99.99	RBMET
78	3	29	11	4.7	52	13.5	99.99	4.7	90	14.9	99.99	RBMET
78	3	29	12	5.6	298	13.9	99.99	4.8	105	16.3	99.99	RBMET
78	3	29	13	6.1	129	15.2	99.99	5.7	51	17.1	99.99	RBMET
78	3	29	14	7.7	188	15.3	99.99	6.1	128	17.9	99.99	RBMET
78	3	29	15	9.5	152	15.5	99.99	6.8	185	17.9	99.99	RBMET
78	3	29	16	10.8	173	15.4	99.99	7.0	169	17.9	99.99	RBMET
78	3	29	17	11.9	180	14.9	99.99	6.6	173	17.6	99.99	RBMET
78	3	29	18	7.7	230	13.8	99.99	6.0	193	15.8	99.99	RBMET
78	3	29	19	9.4	245	12.0	99.99	7.1	268	9.7	99.99	RBMET
78	3	29	20	9.5	246	11.6	99.99	7.6	274	7.2	99.99	RBMET
78	3	29	21	6.7	257	10.7	99.99	8.0	279	6.8	99.99	RBMET
78	3	29	22	7.6	252	11.3	99.99	8.0	280	6.6	99.99	RBMET
78	3	29	23	10.3	247	10.7	99.99	8.0	280	6.4	99.99	RBMET
78	3	29	24	10.0	243	10.7	99.99	7.8	279	6.2	99.99	RBMET
78	3	30	1	8.4	236	11.5	99.99	7.8	278	6.0	99.99	RBMET
78	3	30	2	7.3	250	10.6	99.99	7.7	276	5.7	99.99	RBMET
78	3	30	3	9.0	233	11.4	99.99	7.3	274	5.2	99.99	RBMET
78	3	30	4	7.8	229	11.6	99.99	5.7	271	3.9	99.99	RBMET
78	3	30	5	10.4	213	10.8	99.99	4.9	267	2.4	99.99	RBMET
78	3	30	6	6.3	259	9.3	99.99	4.7	268	1.0	99.99	RBMET
78	3	30	7	5.2	163	10.9	99.99	4.4	271	0.9	99.99	RBMET
78	3	30	8	9.4	191	11.6	99.99	999.9	262	6.3	99.99	RBMET
78	3	30	9	13.6	191	13.0	99.99	4.9	150	12.3	99.99	RBMET
78	3	30	10	13.0	193	13.9	99.99	11.4	213	16.1	99.99	RBMET
78	3	30	11	13.8	182	14.3	99.99	10.8	212	16.9	99.99	RBMET
78	3	30	12	13.9	200	14.3	99.99	9.7	197	16.9	99.99	RBMET
78	3	30	13	16.3	221	14.5	99.99	12.7	223	16.9	99.99	RBMET
78	3	30	14	19.9	215	14.7	99.99	13.1	215	16.7	99.99	RBMET
78	3	30	15	17.9	229	14.5	99.99	12.8	221	16.5	99.99	RBMET
78	3	30	16	18.4	235	14.6	99.99	14.3	229	17.3	99.99	RBMET
78	3	30	17	15.3	234	14.0	99.99	12.7	231	16.6	99.99	RBMET
78	3	30	18	7.5	205	12.6	99.99	5.9	232	14.1	99.99	RBMET
78	3	30	19	6.0	198	11.8	99.99	6.7	272	9.7	99.99	RBMET
78	3	30	20	7.1	255	10.6	99.99	6.2	267	7.0	99.99	RBMET
78	3	30	21	7.5	252	11.2	99.99	6.3	252	6.6	99.99	RBMET
78	3	30	22	7.8	247	10.4	99.99	8.1	249	8.3	99.99	RBMET
78	3	30	23	12.6	222	10.6	99.99	8.3	246	8.2	99.99	RBMET
78	3	30	24	9.4	213	10.0	99.99	8.9	237	8.1	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	3	31	1	7.8	204	9.3	99.99	6.9	249	6.1	99.99	RBMET
78	3	31	2	8.5	194	9.0	99.99	7.1	251	6.5	99.99	RBMET
78	3	31	3	8.5	172	8.9	99.99	6.8	254	7.0	99.99	RBMET
78	3	31	4	8.5	168	8.2	99.99	8.1	264	6.3	99.99	RBMET
78	3	31	5	5.3	171	7.7	99.99	8.3	262	4.1	99.99	RBMET
78	3	31	6	4.4	181	7.3	99.99	8.0	266	3.2	99.99	RBMET
78	3	31	7	7.8	172	8.7	99.99	999.9	245	7.8	99.99	RBMET
78	3	31	8	10.8	198	10.6	99.99	12.3	228	12.4	99.99	RBMET
78	3	31	9	12.7	217	11.8	99.99	13.4	228	13.9	99.99	RBMET
78	3	31	10	12.4	217	12.6	99.99	13.7	227	14.2	99.99	RBMET
78	3	31	11	13.0	213	13.2	99.99	12.8	225	15.0	99.99	RBMET
78	3	31	12	14.5	212	13.8	99.99	11.0	212	16.0	99.99	RBMET
78	3	31	13	14.5	231	13.9	99.99	11.4	210	15.7	99.99	RBMET
78	3	31	14	14.2	215	14.3	99.99	8.6	201	16.4	99.99	RBMET
78	3	31	15	13.2	247	14.5	99.99	9.1	227	16.6	99.99	RBMET
78	3	31	16	11.3	213	14.8	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	17	6.4	199	14.1	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	18	5.1	185	13.1	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	19	21.7	239	8.5	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	20	13.5	203	6.5	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	21	9.7	200	7.9	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	22	11.0	170	6.7	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	23	7.8	242	6.6	99.99	999.9	999	999.9	99.99	RBMET
78	3	31	24	6.6	150	5.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	1	1	7.1	185	5.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	1	2	10.6	189	5.7	99.99	3.0	194	5.7	99.99	RBMET
78	4	1	3	7.0	191	5.2	99.99	3.7	201	4.8	99.99	RBMET
78	4	1	4	11.5	259	5.4	99.99	4.8	253	4.8	99.99	RBMET
78	4	1	5	14.0	249	4.3	99.99	6.8	216	5.3	99.99	RBMET
78	4	1	6	20.0	235	5.0	99.99	6.8	192	5.6	99.99	RBMET
78	4	1	7	13.0	234	5.3	99.99	3.4	46	5.0	99.99	RBMET
78	4	1	8	7.0	200	5.4	99.99	3.4	154	5.8	99.99	RBMET
78	4	1	9	10.9	177	4.6	99.99	7.3	166	6.0	99.99	RBMET
78	4	1	10	8.5	191	3.9	99.99	5.1	180	5.2	99.99	RBMET
78	4	1	11	9.3	201	6.3	99.99	5.1	143	7.6	99.99	RBMET
78	4	1	12	12.2	230	6.9	99.99	6.8	172	8.3	99.99	RBMET
78	4	1	13	14.7	238	6.9	99.99	10.6	215	8.8	99.99	RBMET
78	4	1	14	12.9	220	6.3	99.99	10.0	215	8.5	99.99	RBMET
78	4	1	15	17.5	265	1.7	99.99	12.8	225	4.5	99.99	RBMET
78	4	1	16	7.9	181	1.1	99.99	4.8	195	2.3	99.99	RBMET
78	4	1	17	11.7	236	3.6	99.99	2.8	126	4.4	99.99	RBMET
78	4	1	18	11.6	242	3.7	99.99	4.8	227	5.1	99.99	RBMET
78	4	1	19	10.8	259	3.1	99.99	4.5	181	3.1	99.99	RBMET
78	4	1	20	9.7	207	2.9	99.99	6.7	248	3.2	99.99	RBMET
78	4	1	21	7.0	177	1.7	99.99	999.9	227	3.3	99.99	RBMET
78	4	1	22	6.4	200	1.9	99.99	999.9	224	3.4	99.99	RBMET
78	4	1	23	8.1	201	2.1	99.99	2.6	297	2.6	99.99	RBMET
78	4	1	24	11.2	242	2.6	99.99	2.6	262	2.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	2	1	11.4	232	2.6	99.99	4.3	245	2.6	99.99	RBMET
78	4	2	2	10.6	236	2.1	99.99	5.1	243	3.0	99.99	RBMET
78	4	2	3	5.9	201	2.0	99.99	1.8	200	1.7	99.99	RBMET
78	4	2	4	10.9	218	2.3	99.99	3.8	246	2.4	99.99	RBMET
78	4	2	5	11.5	221	2.0	99.99	5.0	237	2.3	99.99	RBMET
78	4	2	6	11.9	225	2.6	99.99	2.3	28	1.1	99.99	RBMET
78	4	2	7	11.9	220	2.9	99.99	2.1	69	1.2	99.99	RBMET
78	4	2	8	12.0	230	3.6	99.99	11.4	230	5.3	99.99	RBMET
78	4	2	9	12.3	223	3.8	99.99	14.5	228	6.5	99.99	RBMET
78	4	2	10	14.4	219	4.2	99.99	15.3	227	6.9	99.99	RBMET
78	4	2	11	17.2	234	5.0	99.99	17.8	227	7.5	99.99	RBMET
78	4	2	12	18.1	240	5.7	99.99	17.6	224	8.0	99.99	RBMET
78	4	2	13	15.9	221	6.4	99.99	16.0	222	8.0	99.99	RBMET
78	4	2	14	16.5	212	6.7	99.99	13.5	221	8.4	99.99	RBMET
78	4	2	15	15.8	202	6.1	99.99	10.0	189	8.0	99.99	RBMET
78	4	2	16	17.1	206	6.0	99.99	9.4	173	8.1	99.99	RBMET
78	4	2	17	15.3	204	5.6	99.99	8.6	176	7.9	99.99	RBMET
78	4	2	18	10.2	210	4.9	99.99	5.4	162	6.9	99.99	RBMET
78	4	2	19	10.2	215	4.4	99.99	2.9	162	5.0	99.99	RBMET
78	4	2	20	12.8	209	4.3	99.99	4.4	231	3.8	99.99	RBMET
78	4	2	21	10.7	224	3.7	99.99	4.4	211	5.0	99.99	RBMET
78	4	2	22	9.9	226	3.2	99.99	3.9	154	4.3	99.99	RBMET
78	4	2	23	8.8	287	2.0	99.99	5.0	254	3.5	99.99	RBMET
78	4	2	24	7.5	291	0.2	99.99	999.9	267	1.1	99.99	RBMET
78	4	3	1	5.1	350	-0.1	99.99	999.9	68	0.2	99.99	RBMET
78	4	3	2	4.6	161	0.3	99.99	999.9	72	0.5	99.99	RBMET
78	4	3	3	12.0	272	0.1	99.99	999.9	252	0.5	99.99	RBMET
78	4	3	4	10.0	274	0.2	99.99	3.3	249	0.3	99.99	RBMET
78	4	3	5	6.0	303	-0.4	99.99	2.6	266	-0.4	99.99	RBMET
78	4	3	6	3.6	66	-1.1	99.99	3.6	271	-2.0	99.99	RBMET
78	4	3	7	3.4	275	-0.8	99.99	2.9	266	-2.0	99.99	RBMET
78	4	3	8	1.5	86	-0.3	99.99	1.9	277	-0.7	99.99	RBMET
78	4	3	9	3.1	131	0.6	99.99	2.6	63	0.9	99.99	RBMET
78	4	3	10	5.9	278	0.4	99.99	4.7	186	1.5	99.99	RBMET
78	4	3	11	10.1	282	1.7	99.99	5.4	240	3.0	99.99	RBMET
78	4	3	12	9.8	290	2.0	99.99	10.3	246	4.3	99.99	RBMET
78	4	3	13	8.5	298	2.5	99.99	10.2	242	5.4	99.99	RBMET
78	4	3	14	8.0	258	4.4	99.99	7.8	252	6.6	99.99	RBMET
78	4	3	15	10.3	245	5.4	99.99	9.5	246	7.4	99.99	RBMET
78	4	3	16	8.7	284	5.1	99.99	8.4	262	7.3	99.99	RBMET
78	4	3	17	8.3	291	5.0	99.99	8.4	254	7.1	99.99	RBMET
78	4	3	18	8.0	209	5.3	99.99	5.5	238	6.8	99.99	RBMET
78	4	3	19	8.3	200	4.2	99.99	3.9	245	3.9	99.99	RBMET
78	4	3	20	9.5	204	3.6	99.99	7.2	255	1.7	99.99	RBMET
78	4	3	21	9.0	206	3.8	99.99	6.1	261	0.8	99.99	RBMET
78	4	3	22	9.2	207	3.7	99.99	4.5	253	0.4	99.99	RBMET
78	4	3	23	10.6	182	3.8	99.99	2.5	266	-1.0	99.99	RBMET
78	4	3	24	8.7	156	3.3	99.99	1.5	348	-1.4	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	4	1	7.8	143	3.1	99.99	2.5	259	-1.4	99.99	RBMET
78	4	4	2	5.6	144	3.0	99.99	1.9	310	-1.7	99.99	RBMET
78	4	4	3	6.7	137	2.9	99.99	2.4	256	-1.6	99.99	RBMET
78	4	4	4	3.9	90	2.6	99.99	2.8	252	-1.6	99.99	RBMET
78	4	4	5	3.4	77	2.1	99.99	3.2	254	-1.6	99.99	RBMET
78	4	4	6	3.5	308	1.7	99.99	4.2	263	-1.8	99.99	RBMET
78	4	4	7	2.7	10	3.3	99.99	4.3	259	-1.2	99.99	RBMET
78	4	4	8	8.2	126	5.9	99.99	3.0	167	3.8	99.99	RBMET
78	4	4	9	9.7	137	7.0	99.99	7.4	183	8.7	99.99	RBMET
78	4	4	10	18.0	193	8.5	99.99	8.9	163	10.5	99.99	RBMET
78	4	4	11	18.4	204	9.0	99.99	9.8	194	11.4	99.99	RBMET
78	4	4	12	18.3	193	9.6	99.99	999.9	999	11.9	99.99	RBMET
78	4	4	13	17.6	186	10.6	99.99	999.9	999	12.6	99.99	RBMET
78	4	4	14	19.0	191	11.0	99.99	999.9	999	13.0	99.99	RBMET
78	4	4	15	16.9	200	11.2	99.99	999.9	999	13.4	99.99	RBMET
78	4	4	16	19.9	199	11.0	99.99	999.9	999	13.2	99.99	RBMET
78	4	4	17	17.9	216	10.1	99.99	999.9	999	12.1	99.99	RBMET
78	4	4	18	16.1	214	9.3	99.99	999.9	999	10.9	99.99	RBMET
78	4	4	19	11.1	223	8.7	99.99	999.9	999	8.8	99.99	RBMET
78	4	4	20	12.9	230	8.5	99.99	999.9	999	5.5	99.99	RBMET
78	4	4	21	12.8	230	8.2	99.99	999.9	999	5.1	99.99	RBMET
78	4	4	22	10.7	221	8.2	99.99	999.9	999	3.5	99.99	RBMET
78	4	4	23	10.6	218	7.8	99.99	999.9	999	1.5	99.99	RBMET
78	4	4	24	11.3	236	7.6	99.99	999.9	999	1.9	99.99	RBMET
78	4	5	1	11.7	286	5.5	99.99	999.9	999	4.8	99.99	RBMET
78	4	5	2	14.7	290	3.8	99.99	999.9	999	5.0	99.99	RBMET
78	4	5	3	12.9	285	1.7	99.99	999.9	999	3.6	99.99	RBMET
78	4	5	4	6.6	278	1.2	99.99	999.9	999	2.2	99.99	RBMET
78	4	5	5	3.9	268	0.6	99.99	999.9	999	1.2	99.99	RBMET
78	4	5	6	2.9	199	0.5	99.99	999.9	999	0.3	99.99	RBMET
78	4	5	7	2.8	202	0.5	99.99	999.9	999	0.1	99.99	RBMET
78	4	5	8	9.8	274	1.2	99.99	999.9	999	0.7	99.99	RBMET
78	4	5	9	14.3	287	2.0	99.99	999.9	999	3.9	99.99	RBMET
78	4	5	10	12.5	280	2.5	99.99	999.9	999	4.6	99.99	RBMET
78	4	5	11	15.3	267	3.9	99.99	999.9	999	3.6	99.99	RBMET
78	4	5	12	12.0	268	4.6	99.99	999.9	999	4.0	99.99	RBMET
78	4	5	13	10.3	261	4.3	99.99	999.9	999	6.1	99.99	RBMET
78	4	5	14	10.7	278	6.0	99.99	999.9	999	7.4	99.99	RBMET
78	4	5	15	11.7	293	7.2	99.99	999.9	999	7.3	99.99	RBMET
78	4	5	16	10.8	295	8.0	99.99	999.9	999	7.3	99.99	RBMET
78	4	5	17	9.7	299	8.2	99.99	999.9	999	8.4	99.99	RBMET
78	4	5	18	7.2	259	7.6	99.99	3.9	301	9.1	99.99	RBMET
78	4	5	19	7.1	266	6.2	99.99	4.0	263	7.1	99.99	RBMET
78	4	5	20	5.4	263	5.0	99.99	5.3	272	4.1	99.99	RBMET
78	4	5	21	4.3	226	4.2	99.99	6.3	280	1.8	99.99	RBMET
78	4	5	22	4.0	222	4.1	99.99	6.4	276	1.4	99.99	RBMET
78	4	5	23	2.6	152	3.4	99.99	6.5	275	1.2	99.99	RBMET
78	4	5	24	7.5	221	4.2	99.99	6.0	274	1.2	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	6	1	11.4	239	4.8	99.99	5.5	273	1.2	99.99	RBMET
78	4	6	2	12.4	239	5.0	99.99	5.5	273	1.1	99.99	RBMET
78	4	6	3	9.8	221	4.7	99.99	5.2	271	1.1	99.99	RBMET
78	4	6	4	5.5	174	4.3	99.99	4.8	266	1.0	99.99	RBMET
78	4	6	5	9.4	199	4.7	99.99	4.7	266	1.1	99.99	RBMET
78	4	6	6	12.0	249	4.7	99.99	4.5	264	1.3	99.99	RBMET
78	4	6	7	12.1	238	5.5	99.99	4.1	263	1.4	99.99	RBMET
78	4	6	8	18.3	212	6.5	99.99	4.8	251	3.8	99.99	RBMET
78	4	6	9	21.8	210	7.9	99.99	9.0	173	9.3	99.99	RBMET
78	4	6	10	20.4	221	9.1	99.99	9.9	198	10.0	99.99	RBMET
78	4	6	11	22.3	237	9.8	99.99	12.7	213	11.3	99.99	RBMET
78	4	6	12	20.9	237	10.4	99.99	14.1	221	12.4	99.99	RBMET
78	4	6	13	20.1	207	11.0	99.99	12.2	200	999.9	99.99	RBMET
78	4	6	14	18.4	208	11.3	99.99	13.7	216	999.9	99.99	RBMET
78	4	6	15	16.8	216	11.4	99.99	12.5	220	999.9	99.99	RBMET
78	4	6	16	14.1	206	10.9	99.99	9.9	221	999.9	99.99	RBMET
78	4	6	17	12.1	215	11.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	6	18	10.7	203	10.9	99.99	6.4	215	999.9	99.99	RBMET
78	4	6	19	10.4	208	9.5	99.99	5.5	235	8.9	99.99	RBMET
78	4	6	20	10.3	217	9.0	99.99	6.8	272	5.0	99.99	RBMET
78	4	6	21	10.3	221	8.8	99.99	6.6	274	3.9	99.99	RBMET
78	4	6	22	8.9	203	9.1	99.99	5.4	260	3.5	99.99	RBMET
78	4	6	23	4.8	189	8.4	99.99	4.8	265	2.6	99.99	RBMET
78	4	6	24	5.2	197	7.2	99.99	7.1	272	1.8	99.99	RBMET
78	4	7	1	6.1	213	8.3	99.99	5.8	267	2.4	99.99	RBMET
78	4	7	2	8.8	207	8.5	99.99	5.5	259	1.6	99.99	RBMET
78	4	7	3	16.4	200	9.3	99.99	5.0	260	0.6	99.99	RBMET
78	4	7	4	13.5	184	8.3	99.99	2.8	265	-0.1	99.99	RBMET
78	4	7	5	15.5	194	8.2	99.99	2.9	265	0.0	99.99	RBMET
78	4	7	6	15.8	205	8.9	99.99	2.6	216	3.1	99.99	RBMET
78	4	7	7	11.5	193	9.3	99.99	4.9	219	7.6	99.99	RBMET
78	4	7	8	16.5	199	10.7	99.99	9.4	203	11.9	99.99	RBMET
78	4	7	9	18.4	197	11.5	99.99	11.7	214	13.1	99.99	RBMET
78	4	7	10	999.9	999	999.9	99.99	14.7	207	14.1	99.99	RBMET
78	4	7	11	999.9	999	999.9	99.99	16.0	210	14.8	99.99	RBMET
78	4	7	12	999.9	999	999.9	99.99	15.0	206	15.6	99.99	RBMET
78	4	7	13	999.9	999	999.9	99.99	15.1	202	16.3	99.99	RBMET
78	4	7	14	999.9	999	999.9	99.99	14.1	198	17.0	99.99	RBMET
78	4	7	15	999.9	999	999.9	99.99	13.9	209	17.2	99.99	RBMET
78	4	7	16	999.9	999	999.9	99.99	12.7	200	17.3	99.99	RBMET
78	4	7	17	999.9	999	999.9	99.99	10.5	211	16.3	99.99	RBMET
78	4	7	18	999.9	999	999.9	99.99	6.9	210	15.0	99.99	RBMET
78	4	7	19	999.9	999	999.9	99.99	2.9	198	13.2	99.99	RBMET
78	4	7	20	999.9	999	999.9	99.99	3.1	240	10.0	99.99	RBMET
78	4	7	21	999.9	999	999.9	99.99	3.5	196	10.0	99.99	RBMET
78	4	7	22	999.9	999	999.9	99.99	6.0	252	9.2	99.99	RBMET
78	4	7	23	999.9	999	999.9	99.99	7.6	255	8.1	99.99	RBMET
78	4	7	24	999.9	999	999.9	99.99	8.4	255	7.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	8	1	999.9	999	999.9	99.99	7.0	251	7.2	99.99	RBMET
78	4	8	2	999.9	999	999.9	99.99	4.3	217	6.2	99.99	RBMET
78	4	8	3	999.9	999	999.9	99.99	2.8	136	4.5	99.99	RBMET
78	4	8	4	999.9	999	999.9	99.99	4.7	268	3.3	99.99	RBMET
78	4	8	5	999.9	999	999.9	99.99	5.8	274	3.1	99.99	RBMET
78	4	8	6	999.9	999	999.9	99.99	5.0	260	2.9	99.99	RBMET
78	4	8	7	999.9	999	999.9	99.99	3.1	160	4.7	99.99	RBMET
78	4	8	8	999.9	999	999.9	99.99	6.3	66	7.8	99.99	RBMET
78	4	8	9	999.9	999	999.9	99.99	5.9	64	8.6	99.99	RBMET
78	4	8	10	999.9	999	999.9	99.99	6.9	62	10.3	99.99	RBMET
78	4	8	11	999.9	999	999.9	99.99	8.4	61	11.8	99.99	RBMET
78	4	8	12	999.9	999	999.9	99.99	7.5	40	12.8	99.99	RBMET
78	4	8	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	8	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	8	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	8	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	8	17	27.3	200	13.0	99.99	8.0	327	12.2	99.99	RBMET
78	4	8	18	8.2	332	9.4	99.99	8.5	74	11.1	99.99	RBMET
78	4	8	19	9.3	202	6.7	99.99	7.5	241	9.0	99.99	RBMET
78	4	8	20	7.9	226	5.6	99.99	7.2	250	7.6	99.99	RBMET
78	4	8	21	6.9	269	5.2	99.99	5.5	257	6.4	99.99	RBMET
78	4	8	22	5.0	316	5.6	99.99	2.8	213	6.0	99.99	RBMET
78	4	8	23	6.3	151	5.5	99.99	3.1	327	6.5	99.99	RBMET
78	4	8	24	4.2	96	4.2	99.99	2.8	93	5.7	99.99	RBMET
78	4	9	1	5.2	239	3.5	99.99	3.5	194	4.4	99.99	RBMET
78	4	9	2	5.3	280	4.0	99.99	6.4	275	3.2	99.99	RBMET
78	4	9	3	8.6	341	5.3	99.99	2.9	212	3.9	99.99	RBMET
78	4	9	4	10.7	5	5.5	99.99	3.7	77	5.7	99.99	RBMET
78	4	9	5	10.8	17	5.0	99.99	5.1	47	6.4	99.99	RBMET
78	4	9	6	14.6	18	4.1	99.99	6.4	39	5.8	99.99	RBMET
78	4	9	7	14.0	13	2.7	99.99	8.1	35	4.7	99.99	RBMET
78	4	9	8	17.4	12	1.7	99.99	11.3	38	3.7	99.99	RBMET
78	4	9	9	18.7	7	1.1	99.99	12.1	36	3.2	99.99	RBMET
78	4	9	10	16.8	11	1.5	99.99	11.6	37	3.5	99.99	RBMET
78	4	9	11	16.0	15	2.2	99.99	11.8	42	3.8	99.99	RBMET
78	4	9	12	16.9	18	3.4	99.99	11.9	42	4.3	99.99	RBMET
78	4	9	13	19.9	12	4.3	99.99	12.0	39	5.1	99.99	RBMET
78	4	9	14	21.2	356	4.1	99.99	12.5	34	5.5	99.99	RBMET
78	4	9	15	20.3	4	4.7	99.99	12.4	31	6.1	99.99	RBMET
78	4	9	16	19.1	19	5.6	99.99	13.4	42	6.9	99.99	RBMET
78	4	9	17	18.0	21	5.2	99.99	13.7	43	6.9	99.99	RBMET
78	4	9	18	15.1	17	4.5	99.99	13.5	42	6.6	99.99	RBMET
78	4	9	19	9.8	15	2.9	99.99	12.0	42	6.5	99.99	RBMET
78	4	9	20	7.6	28	1.9	99.99	9.2	19	5.2	99.99	RBMET
78	4	9	21	6.9	48	1.5	99.99	8.5	4	4.3	99.99	RBMET
78	4	9	22	4.1	331	0.3	99.99	8.4	351	3.6	99.99	RBMET
78	4	9	23	3.4	301	-0.3	99.99	8.1	332	2.7	99.99	RBMET
78	4	9	24	4.6	278	-0.1	99.99	8.1	323	2.2	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	10	1	4.1	284	0.1	99.99	8.0	319	2.0	99.99	RBMET
78	4	10	2	4.3	290	-0.1	99.99	7.9	311	1.5	99.99	RBMET
78	4	10	3	3.7	295	-0.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	4	3.4	290	-1.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	5	4.0	298	-1.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	6	3.7	300	-1.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	7	3.9	318	0.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	8	7.1	35	1.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	9	8.5	15	2.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	10	11.8	13	4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	11	12.7	26	5.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	12	9.8	10	5.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	13	10.5	331	6.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	14	9.8	326	6.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	15	13.8	335	7.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	16	12.3	326	8.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	17	9.8	305	7.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	18	8.4	288	7.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	19	7.1	246	6.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	20	10.9	242	4.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	21	11.4	270	5.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	22	9.6	266	5.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	23	7.2	253	3.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	10	24	9.6	249	3.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	1	11.0	242	3.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	2	9.8	243	3.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	3	11.9	240	3.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	4	10.1	253	2.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	5	9.7	255	2.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	6	9.8	235	3.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	7	7.2	197	5.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	8	15.5	247	6.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	9	10.7	233	7.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	10	11.9	236	8.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	11	11.3	232	10.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	12	14.7	240	11.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	13	15.9	222	12.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	14	17.2	227	13.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	15	18.6	225	13.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	16	18.3	229	12.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	17	16.8	236	11.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	18	15.8	242	10.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	19	16.8	285	10.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	20	23.6	287	9.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	21	24.6	272	7.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	22	16.5	263	7.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	23	13.9	271	6.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	11	24	11.6	295	5.5	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	12	1	9.6	289	4.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	2	8.5	285	3.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	3	8.6	268	3.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	4	4.7	320	2.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	5	4.5	62	0.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	6	4.1	334	0.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	7	4.1	326	1.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	8	5.0	44	2.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	9	5.6	124	4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	10	4.9	47	6.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	11	11.9	278	7.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	12	13.6	268	7.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	13	16.4	263	8.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	14	21.2	268	9.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	15	19.3	288	9.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	16	16.7	287	10.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	17	14.7	287	10.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	18	12.2	289	10.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	19	12.2	289	7.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	20	12.5	275	6.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	21	8.0	253	5.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	22	8.6	245	5.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	23	4.6	169	4.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	12	24	3.8	264	4.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	13	1	4.6	244	5.1	99.99	7.0	49	2.0	99.99	RBMET
78	4	13	2	999.9	295	4.8	99.99	3.5	17	2.0	99.99	RBMET
78	4	13	3	999.9	352	4.0	99.99	4.0	47	1.5	99.99	RBMET
78	4	13	4	5.2	333	3.0	99.99	3.0	47	1.5	99.99	RBMET
78	4	13	5	3.6	37	2.6	99.99	2.5	48	0.5	99.99	RBMET
78	4	13	6	3.5	343	1.6	99.99	4.0	49	0.5	99.99	RBMET
78	4	13	7	999.9	174	2.1	99.99	3.5	54	3.0	99.99	RBMET
78	4	13	8	4.9	123	3.9	99.99	3.5	48	6.0	99.99	RBMET
78	4	13	9	8.0	125	5.4	99.99	6.0	25	8.5	99.99	RBMET
78	4	13	10	5.9	130	7.4	99.99	6.0	25	9.5	99.99	RBMET
78	4	13	11	10.5	193	9.2	99.99	7.5	42	11.5	99.99	RBMET
78	4	13	12	15.6	227	10.0	99.99	13.5	44	12.5	99.99	RBMET
78	4	13	13	22.3	217	10.4	99.99	16.5	42	13.5	99.99	RBMET
78	4	13	14	22.7	232	10.6	99.99	18.0	43	13.5	99.99	RBMET
78	4	13	15	17.1	266	8.1	99.99	14.5	48	11.5	99.99	RBMET
78	4	13	16	14.3	265	8.2	99.99	10.0	55	10.0	99.99	RBMET
78	4	13	17	15.2	290	4.7	99.99	14.0	55	7.5	99.99	RBMET
78	4	13	18	11.4	290	2.4	99.99	10.0	48	5.0	99.99	RBMET
78	4	13	19	6.0	180	1.7	99.99	5.0	44	4.5	99.99	RBMET
78	4	13	20	999.9	245	1.7	99.99	3.0	49	4.0	99.99	RBMET
78	4	13	21	999.9	153	1.5	99.99	2.0	42	3.5	99.99	RBMET
78	4	13	22	999.9	150	1.5	99.99	3.0	49	2.5	99.99	RBMET
78	4	13	23	999.9	52	1.3	99.99	4.0	48	1.0	99.99	RBMET
78	4	13	24	999.9	248	1.5	99.99	5.0	51	0.5	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	14	1	4.0	231	3.2	99.99	5.0	49	1.5	99.99	RBMET
78	4	14	2	5.1	240	4.0	99.99	4.0	48	2.0	99.99	RBMET
78	4	14	3	4.3	242	3.3	99.99	3.5	53	1.5	99.99	RBMET
78	4	14	4	999.9	305	3.3	99.99	4.0	47	1.0	99.99	RBMET
78	4	14	5	999.9	342	2.4	99.99	3.0	42	0.0	99.99	RBMET
78	4	14	6	3.3	244	2.7	99.99	4.0	48	-0.5	99.99	RBMET
78	4	14	7	999.9	257	3.7	99.99	2.5	50	2.0	99.99	RBMET
78	4	14	8	5.3	172	6.6	99.99	2.0	77	7.0	99.99	RBMET
78	4	14	9	999.9	999	999.9	99.99	5.0	77	10.0	99.99	RBMET
78	4	14	10	999.9	999	999.9	99.99	13.0	42	12.5	99.99	RBMET
78	4	14	11	999.9	999	999.9	99.99	14.5	40	13.5	99.99	RBMET
78	4	14	12	999.9	999	999.9	99.99	16.0	41	14.0	99.99	RBMET
78	4	14	13	999.9	999	999.9	99.99	15.5	42	14.0	99.99	RBMET
78	4	14	14	999.9	999	999.9	99.99	13.5	41	14.5	99.99	RBMET
78	4	14	15	999.9	999	999.9	99.99	13.5	40	15.0	99.99	RBMET
78	4	14	16	999.9	999	999.9	99.99	15.0	41	15.0	99.99	RBMET
78	4	14	17	999.9	999	999.9	99.99	12.5	41	15.0	99.99	RBMET
78	4	14	18	999.9	999	999.9	99.99	6.0	35	13.5	99.99	RBMET
78	4	14	19	999.9	999	999.9	99.99	4.5	31	11.5	99.99	RBMET
78	4	14	20	999.9	999	999.9	99.99	3.0	48	7.5	99.99	RBMET
78	4	14	21	999.9	999	999.9	99.99	5.5	51	4.5	99.99	RBMET
78	4	14	22	999.9	999	999.9	99.99	7.5	51	4.0	99.99	RBMET
78	4	14	23	999.9	999	999.9	99.99	5.5	49	3.5	99.99	RBMET
78	4	14	24	999.9	999	999.9	99.99	7.5	42	7.0	99.99	RBMET
78	4	15	1	999.9	999	999.9	99.99	6.0	47	6.0	99.99	RBMET
78	4	15	2	999.9	999	999.9	99.99	5.5	48	4.5	99.99	RBMET
78	4	15	3	999.9	999	999.9	99.99	999.9	999	6.0	99.99	RBMET
78	4	15	4	999.9	999	999.9	99.99	6.0	50	4.5	99.99	RBMET
78	4	15	5	999.9	999	999.9	99.99	6.5	50	2.5	99.99	RBMET
78	4	15	6	999.9	999	999.9	99.99	6.0	51	2.5	99.99	RBMET
78	4	15	7	999.9	999	999.9	99.99	7.5	47	8.0	99.99	RBMET
78	4	15	8	999.9	999	999.9	99.99	10.5	41	10.0	99.99	RBMET
78	4	15	9	999.9	999	999.9	99.99	13.0	42	10.5	99.99	RBMET
78	4	15	10	999.9	999	999.9	99.99	15.0	42	10.0	99.99	RBMET
78	4	15	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	15	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	16	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	13	20.9	169	6.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	16	21.7	222	3.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	17	15.2	264	1.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	18	15.2	276	0.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	19	21.3	270	0.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	20	16.2	277	0.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	21	19.7	296	-0.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	22	16.5	284	-1.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	23	12.4	270	-1.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	16	24	10.5	262	-1.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	1	9.4	267	-2.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	2	10.5	272	-3.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	3	10.9	265	-3.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	4	18.7	271	-3.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	5	17.9	268	-4.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	6	24.6	271	-4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	7	30.8	274	-4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	8	28.8	275	-3.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	9	29.3	276	-3.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	10	25.2	282	-2.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	11	25.8	277	-1.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	12	22.7	284	-0.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	13	24.5	284	0.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	14	18.5	311	-0.6	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	15	15.6	319	-1.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	16	23.6	286	0.1	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	17	25.5	285	0.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	18	24.0	283	0.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	19	26.3	284	-1.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	20	21.7	285	-2.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	21	20.4	287	-2.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	22	17.6	284	-3.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	23	13.2	283	-3.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	17	24	15.8	273	-4.0	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	18	1	12.9	272	-4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	2	7.2	240	-4.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	3	7.3	222	-4.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	4	8.3	247	-4.0	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	5	9.7	253	-4.4	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	6	9.8	264	-3.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	7	10.1	261	-1.7	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	8	8.9	269	-0.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	9	12.3	260	0.3	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	10	12.7	258	1.5	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	11	13.8	281	2.8	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	12	15.8	280	3.2	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	15	12.4	276	6.5	99.99	10.3	280	8.4	99.99	RBMET
78	4	18	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	18	17	12.7	294	6.9	99.99	8.4	303	8.9	99.99	RBMET
78	4	18	18	10.8	296	6.7	99.99	6.8	294	8.6	99.99	RBMET
78	4	18	19	7.2	278	4.4	99.99	4.4	275	3.6	99.99	RBMET
78	4	18	20	8.2	253	3.1	99.99	6.4	269	0.0	99.99	RBMET
78	4	18	21	6.0	254	3.5	99.99	7.4	269	-1.1	99.99	RBMET
78	4	18	22	4.0	269	3.5	99.99	7.8	281	-1.7	99.99	RBMET
78	4	18	23	4.8	260	3.6	99.99	8.1	277	-1.9	99.99	RBMET
78	4	18	24	5.5	263	2.9	99.99	6.4	275	-2.5	99.99	RBMET
78	4	19	1	4.2	309	2.0	99.99	5.3	268	-4.2	99.99	RBMET
78	4	19	2	4.8	276	1.4	99.99	5.8	268	-4.7	99.99	RBMET
78	4	19	3	999.9	274	1.4	99.99	6.5	272	-4.6	99.99	RBMET
78	4	19	4	999.9	317	0.3	99.99	5.9	272	-5.1	99.99	RBMET
78	4	19	5	999.9	329	0.0	99.99	6.4	271	-5.9	99.99	RBMET
78	4	19	6	999.9	287	-0.1	99.99	5.8	272	-4.8	99.99	RBMET
78	4	19	7	999.9	292	1.8	99.99	4.4	355	0.3	99.99	RBMET
78	4	19	8	4.5	146	4.4	99.99	4.9	63	3.8	99.99	RBMET
78	4	19	9	6.2	92	5.4	99.99	5.5	61	6.2	99.99	RBMET
78	4	19	10	5.6	105	7.3	99.99	5.7	47	7.9	99.99	RBMET
78	4	19	11	5.4	24	8.4	99.99	5.0	113	9.7	99.99	RBMET
78	4	19	12	6.5	150	9.5	99.99	5.5	272	10.9	99.99	RBMET
78	4	19	13	9.1	273	9.7	99.99	6.1	264	12.0	99.99	RBMET
78	4	19	14	8.4	252	10.4	99.99	6.5	343	12.3	99.99	RBMET
78	4	19	15	8.8	289	10.3	99.99	6.3	305	12.5	99.99	RBMET
78	4	19	16	8.6	296	9.6	99.99	6.8	298	11.7	99.99	RBMET
78	4	19	17	7.5	307	9.4	99.99	6.5	307	11.2	99.99	RBMET
78	4	19	18	8.3	301	8.4	99.99	5.5	294	10.2	99.99	RBMET
78	4	19	19	4.9	274	7.6	99.99	4.1	257	8.0	99.99	RBMET
78	4	19	20	3.7	258	6.6	99.99	4.4	283	5.1	99.99	RBMET
78	4	19	21	999.9	212	5.3	99.99	6.6	269	2.8	99.99	RBMET
78	4	19	22	3.5	230	5.9	99.99	9.0	264	1.3	99.99	RBMET
78	4	19	23	3.3	257	5.3	99.99	7.8	271	0.2	99.99	RBMET
78	4	19	24	999.9	233	5.1	99.99	8.2	272	-0.3	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	20	1	5.6	258	5.1	99.99	8.0	273	-0.7	99.99	RBMET
78	4	20	2	9.7	250	4.9	99.99	4.8	267	-2.3	99.99	RBMET
78	4	20	3	9.4	252	5.0	99.99	3.6	271	-3.8	99.99	RBMET
78	4	20	4	8.8	252	5.3	99.99	3.7	272	-3.6	99.99	RBMET
78	4	20	5	9.9	244	5.4	99.99	3.3	263	-4.5	99.99	RBMET
78	4	20	6	7.9	249	5.5	99.99	3.0	263	-3.4	99.99	RBMET
78	4	20	7	5.3	232	7.4	99.99	2.4	167	1.1	99.99	RBMET
78	4	20	8	6.5	138	8.9	99.99	3.6	63	6.8	99.99	RBMET
78	4	20	9	9.7	203	10.1	99.99	5.5	58	10.7	99.99	RBMET
78	4	20	10	10.8	221	11.2	99.99	9.3	209	13.2	99.99	RBMET
78	4	20	11	13.8	212	11.7	99.99	10.9	209	13.9	99.99	RBMET
78	4	20	12	18.2	208	12.0	99.99	12.2	216	14.2	99.99	RBMET
78	4	20	13	20.1	212	12.5	99.99	16.7	230	14.5	99.99	RBMET
78	4	20	14	20.9	202	12.7	99.99	16.2	222	14.6	99.99	RBMET
78	4	20	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	4	20	16	21.8	205	12.6	99.99	15.9	214	14.8	99.99	RBMET
78	4	20	17	19.6	213	12.7	99.99	15.0	220	15.0	99.99	RBMET
78	4	20	18	17.9	226	12.3	99.99	13.4	230	14.3	99.99	RBMET
78	4	20	19	17 4	224	10.8	99.99	5.2	198	11.6	99.99	RBMET
78	4	20	20	15.7	218	9.9	99.99	2.7	342	6.0	99.99	RBMET
78	4	20	21	14.5	211	9.8	99.99	5.4	280	3.6	99.99	RBMET
78	4	20	22	13.1	206	8.9	99.99	5.1	265	1.4	99.99	RBMET
78	4	20	23	15.2	211	9.2	99.99	6.1	272	5.0	99.99	RBMET
78	4	20	24	15.8	220	9.1	99.99	7.0	259	6.6	99.99	RBMET
78	4	21	1	14.8	213	8.1	99.99	6.6	270	5.2	99.99	RBMET
78	4	21	2	16.0	235	7.3	99.99	9.0	251	5.2	99.99	RBMET
78	4	21	3	14.3	228	6.7	99.99	7.0	241	5.8	99.99	RBMET
78	4	21	4	11.4	212	6.1	99.99	8.4	252	3.3	99.99	RBMET
78	4	21	5	12.3	214	5.4	99.99	8.8	254	0.5	99.99	RBMET
78	4	21	6	11.9	205	5.1	99.99	7.8	262	2.0	99.99	RBMET
78	4	21	7	15.7	199	6.4	99.99	8.6	225	7.9	99.99	RBMET
78	4	21	8	20.3	210	7.1	99.99	15.4	217	9.1	99.99	RBMET
78	4	21	9	23.8	229	6.6	99.99	20.7	240	8.4	99.99	RBMET
78	4	21	10	20.3	291	3.2	99.99	16.1	286	5.4	99.99	RBMET
78	4	21	11	21.0	289	0.7	99.99	17.0	279	2.7	99.99	RBMET
78	4	21	12	18.5	277	-1.2	99.99	12.7	271	0.3	99.99	RBMET
78	4	21	13	13.1	244	-0.7	99.99	6.9	221	0.3	99.99	RBMET
78	4	21	14	12.4	266	0.1	99.99	10.0	237	1.4	99.99	RBMET
78	4	21	15	18.9	279	0.9	99.99	13.9	265	3.0	99.99	RBMET
78	4	21	16	18.3	271	0.9	99.99	11.1	259	3.5	99.99	RBMET
78	4	21	17	16.7	328	0.6	99.99	13.1	5	1.3	99.99	RBMET
78	4	21	18	7.3	54	-1.6	99.99	8.4	65	-0.8	99.99	RBMET
78	4	21	19	5.7	68	-2.5	99.99	6.3	78	-1.6	99.99	RBMET
78	4	21	20	4.4	121	-3.4	99.99	3.9	200	-2.9	99.99	RBMET
78	4	21	21	6.6	234	-3.1	99.99	3.1	263	-4.6	99.99	RBMET
78	4	21	22	11.5	272	-2.5	99.99	2.8	266	-5.8	99.99	RBMET
78	4	21	23	13.4	272	-3.5	99.99	6.1	260	-5.5	99.99	RBMET
78	4	21	24	16.7	280	-3.9	99.99	8.1	242	-4.2	99.99	RBMET

DATA LISTING FOR RHUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	22	1	17.8	282	-4.1	99.99	9.1	255	-3.5	99.99	RBMET
78	4	22	2	17.8	275	-4.5	99.99	6.9	248	-4.3	99.99	RBMET
78	4	22	3	14.5	269	-4.8	99.99	7.1	244	-5.2	99.99	RBMET
78	4	22	4	15.8	272	-4.7	99.99	8.6	240	-5.8	99.99	RBMET
78	4	22	5	14.0	278	-4.7	99.99	7.3	256	-4.3	99.99	RBMET
78	4	22	6	12.7	264	-4.5	99.99	5.9	259	-3.9	99.99	RBMET
78	4	22	7	12.5	258	-3.6	99.99	11.9	252	-1.6	99.99	RBMET
78	4	22	8	14.5	253	-2.9	99.99	12.4	241	-0.6	99.99	RBMET
78	4	22	9	12.6	258	-1.4	99.99	10.8	247	0.7	99.99	RBMET
78	4	22	10	12.3	290	-0.3	99.99	10.9	271	1.8	99.99	RBMET
78	4	22	11	11.1	276	0.9	99.99	10.5	269	3.1	99.99	RBMET
78	4	22	12	14.3	264	2.2	99.99	11.8	257	4.4	99.99	RBMET
78	4	22	13	14.2	274	2.8	99.99	12.2	257	5.1	99.99	RBMET
78	4	22	14	18.1	267	3.8	99.99	15.2	259	5.7	99.99	RBMET
78	4	22	15	20.0	272	3.9	99.99	15.3	257	6.2	99.99	RBMET
78	4	22	16	17.9	269	4.3	99.99	14.8	267	6.4	99.99	RBMET
78	4	22	17	16.1	260	4.3	99.99	13.2	252	6.5	99.99	RBMET
78	4	22	18	14.2	237	3.9	99.99	10.7	240	6.0	99.99	RBMET
78	4	22	19	12.8	241	3.4	99.99	8.6	253	5.1	99.99	RBMET
78	4	22	20	12.6	290	2.4	99.99	8.3	275	3.6	99.99	RBMET
78	4	22	21	12.8	287	1.4	99.99	4.0	252	1.8	99.99	RBMET
78	4	22	22	7.2	261	0.5	99.99	3.0	264	-1.7	99.99	RBMET
78	4	22	23	3.8	136	-0.2	99.99	4.4	264	-4.3	99.99	RBMET
78	4	22	24	5.1	165	0.0	99.99	6.9	275	-4.9	99.99	RBMET
78	4	23	1	4.0	185	-0.5	99.99	7.1	278	-4.8	99.99	RBMET
78	4	23	2	9.3	261	-0.2	99.99	6.1	271	-5.3	99.99	RBMET
78	4	23	3	11.2	270	0.9	99.99	4.7	264	-5.9	99.99	RBMET
78	4	23	4	6.5	266	0.8	99.99	3.9	269	-4.8	99.99	RBMET
78	4	23	5	5.2	258	1.3	99.99	2.3	255	-3.7	99.99	RBMET
78	4	23	6	6.4	235	1.4	99.99	1.8	261	-3.0	99.99	RBMET
78	4	23	7	4.4	248	2.2	99.99	1.9	252	0.1	99.99	RBMET
78	4	23	8	8.8	251	4.1	99.99	4.8	21	5.0	99.99	RBMET
78	4	23	9	11.9	269	5.1	99.99	10.9	258	7.2	99.99	RBMET
78	4	23	10	19.2	270	6.2	99.99	12.4	263	8.2	99.99	RBMET
78	4	23	11	20.5	266	7.3	99.99	18.0	267	9.3	99.99	RBMET
78	4	23	12	20.7	270	8.4	99.99	16.0	265	10.2	99.99	RBMET
78	4	23	13	22.5	279	8.8	99.99	17.9	270	10.8	99.99	RBMET
78	4	23	14	21.2	287	9.5	99.99	16.1	276	11.6	99.99	RBMET
78	4	23	15	18.8	292	10.3	99.99	13.5	284	12.2	99.99	RBMET
78	4	23	16	16.8	278	10.7	99.99	12.9	272	12.9	99.99	RBMET
78	4	23	17	14.8	285	11.1	99.99	11.2	272	13.1	99.99	RBMET
78	4	23	18	14.5	294	10.7	99.99	11.0	279	12.8	99.99	RBMET
78	4	23	19	10.9	299	9.0	99.99	6.0	279	10.0	99.99	RBMET
78	4	23	20	7.8	293	7.4	99.99	5.4	277	5.0	99.99	RBMET
78	4	23	21	5.1	266	6.7	99.99	6.2	274	3.9	99.99	RBMET
78	4	23	22	999.9	285	6.0	99.99	5.6	270	4.0	99.99	RBMET
78	4	23	23	999.9	142	5.3	99.99	5.9	272	2.3	99.99	RBMET
78	4	23	24	3.7	309	3.4	99.99	7.8	275	0.3	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	24	1	5.0	288	3.0	99.99	7.1	274	-0.3	99.99	RBMET
78	4	24	2	4.9	279	2.7	99.99	7.5	274	-0.8	99.99	RBMET
78	4	24	3	4.3	268	2.7	99.99	7.2	281	-1.3	99.99	RBMET
78	4	24	4	3.5	269	2.5	99.99	7.1	278	-2.1	99.99	RBMET
78	4	24	5	3.6	270	2.2	99.99	6.8	278	-2.7	99.99	RBMET
78	4	24	6	3.6	274	2.7	99.99	5.6	278	-1.6	99.99	RBMET
78	4	24	7	3.4	284	4.9	99.99	2.5	4	3.5	99.99	RBMET
78	4	24	8	3.7	14	7.5	99.99	4.3	55	7.2	99.99	RBMET
78	4	24	9	4.9	94	9.0	99.99	5.2	69	9.3	99.99	RBMET
78	4	24	10	6.7	77	10.7	99.99	4.9	63	11.7	99.99	RBMET
78	4	24	11	7.9	83	11.8	99.99	7.0	58	13.0	99.99	RBMET
78	4	24	12	9.6	313	13.4	99.99	5.2	113	14.5	99.99	RBMET
78	4	24	13	11.0	275	13.2	99.99	7.6	225	15.4	99.99	RBMET
78	4	24	14	8.5	325	14.2	99.99	7.1	270	16.2	99.99	RBMET
78	4	24	15	9.6	285	14.5	99.99	7.5	283	16.6	99.99	RBMET
78	4	24	16	8.3	308	14.8	99.99	6.8	260	16.8	99.99	RBMET
78	4	24	17	5.5	22	15.1	99.99	4.6	299	17.0	99.99	RBMET
78	4	24	18	4.8	313	14.0	99.99	5.8	54	15.3	99.99	RBMET
78	4	24	19	5.1	46	12.5	99.99	3.3	282	11.9	99.99	RBMET
78	4	24	20	3.6	54	11.3	99.99	5.6	272	9.2	99.99	RBMET
78	4	24	21	4.2	313	11.4	99.99	5.7	277	9.8	99.99	RBMET
78	4	24	22	4.2	280	10.5	99.99	5.6	275	9.4	99.99	RBMET
78	4	24	23	4.9	231	10.7	99.99	6.2	270	8.3	99.99	RBMET
78	4	24	24	4.1	226	10.6	99.99	6.5	274	7.0	99.99	RBMET
78	4	25	1	3.5	231	10.4	99.99	6.8	273	6.4	99.99	RBMET
78	4	25	2	999.9	269	10.0	99.99	6.1	273	5.6	99.99	RBMET
78	4	25	3	999.9	333	9.3	99.99	5.0	271	3.9	99.99	RBMET
78	4	25	4	999.9	1	8.4	99.99	5.9	269	3.1	99.99	RBMET
78	4	25	5	999.9	2	8.5	99.99	6.1	266	2.3	99.99	RBMET
78	4	25	6	999.9	1	8.4	99.99	6.6	262	2.8	99.99	RBMET
78	4	25	7	3.5	17	9.5	99.99	3.4	271	6.2	99.99	RBMET
78	4	25	8	3.7	26	11.1	99.99	1.8	20	11.3	99.99	RBMET
78	4	25	9	4.8	110	13.1	99.99	3.3	70	14.0	99.99	RBMET
78	4	25	10	10.5	154	14.8	99.99	5.0	86	16.6	99.99	RBMET
78	4	25	11	14.6	184	15.6	99.99	10.0	197	17.8	99.99	RBMET
78	4	25	12	16.5	208	15.3	99.99	14.4	225	17.6	99.99	RBMET
78	4	25	13	18.7	199	15.0	99.99	14.4	224	17.3	99.99	RBMET
78	4	25	14	17.4	215	14.5	99.99	11.3	218	16.9	99.99	RBMET
78	4	25	15	16.2	197	14.6	99.99	12.9	219	16.6	99.99	RBMET
78	4	25	16	14.2	196	14.7	99.99	12.1	224	16.5	99.99	RBMET
78	4	25	17	16.3	184	14.9	99.99	11.1	210	16.9	99.99	RBMET
78	4	25	18	12.1	191	14.1	99.99	8.0	208	16.5	99.99	RBMET
78	4	25	19	9.7	196	12.5	99.99	4.8	237	12.5	99.99	RBMET
78	4	25	20	9.0	194	11.4	99.99	5.5	270	6.2	99.99	RBMET
78	4	25	21	5.3	164	11.0	99.99	7.5	271	4.6	99.99	RBMET
78	4	25	22	6.4	177	10.9	99.99	6.5	267	4.7	99.99	RBMET
78	4	25	23	8.0	178	10.3	99.99	7.5	270	5.2	99.99	RBMET
78	4	25	24	12.1	177	11.0	99.99	7.4	274	4.1	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	26	1	10.2	198	11.0	99.99	7.3	267	4.1	99.99	RBMET
78	4	26	2	11.3	209	11.2	99.99	7.1	266	4.5	99.99	RBMET
78	4	26	3	12.9	204	10.7	99.99	6.1	272	4.3	99.99	RBMET
78	4	26	4	12.4	203	10.0	99.99	6.0	278	7.2	99.99	RBMET
78	4	26	5	8.9	207	9.0	99.99	5.9	274	4.7	99.99	RBMET
78	4	26	6	9.7	205	9.1	99.99	5.2	264	3.1	99.99	RBMET
78	4	26	7	11.1	198	10.3	99.99	5.1	239	7.4	99.99	RBMET
78	4	26	8	19.5	194	12.1	99.99	13.0	213	13.9	99.99	RBMET
78	4	26	9	24.7	189	13.1	99.99	16.0	204	15.0	99.99	RBMET
78	4	26	10	25.4	200	13.7	99.99	18.5	212	15.9	99.99	RBMET
78	4	26	11	21.2	211	13.9	99.99	16.5	218	15.9	99.99	RBMET
78	4	26	12	21.0	207	14.4	99.99	17.4	223	16.8	99.99	RBMET
78	4	26	13	21.5	194	14.8	99.99	17.2	221	17.2	99.99	RBMET
78	4	26	14	20.1	188	15.7	99.99	14.1	211	17.7	99.99	RBMET
78	4	26	15	21.3	191	16.0	99.99	14.2	212	18.4	99.99	RBMET
78	4	26	16	20.0	174	14.7	99.99	12.4	189	16.6	99.99	RBMET
78	4	26	17	17.4	194	14.3	99.99	12.7	218	16.8	99.99	RBMET
78	4	26	18	16.6	229	13.3	99.99	12.2	227	15.5	99.99	RBMET
78	4	26	19	13.6	245	12.3	99.99	8.0	235	13.8	99.99	RBMET
78	4	26	20	13.7	236	11.4	99.99	8.3	258	11.2	99.99	RBMET
78	4	26	21	12.6	226	12.2	99.99	4.5	246	10.8	99.99	RBMET
78	4	26	22	12.5	225	12.2	99.99	2.9	348	8.7	99.99	RBMET
78	4	26	23	15.4	261	10.2	99.99	5.7	253	8.2	99.99	RBMET
78	4	26	24	10.0	227	8.3	99.99	3.3	352	7.3	99.99	RBMET
78	4	27	1	6.2	196	7.9	99.99	4.2	266	4.2	99.99	RBMET
78	4	27	2	4.4	177	6.8	99.99	5.1	265	4.1	99.99	RBMET
78	4	27	3	3.8	167	6.3	99.99	3.2	257	3.8	99.99	RBMET
78	4	27	4	3.5	68	5.2	99.99	4.0	261	2.5	99.99	RBMET
78	4	27	5	3.8	194	4.7	99.99	4.0	268	2.4	99.99	RBMET
78	4	27	6	6.5	242	5.2	99.99	4.7	272	4.3	99.99	RBMET
78	4	27	7	16.1	271	3.1	99.99	14.0	257	5.5	99.99	RBMET
78	4	27	8	7.7	248	0.9	99.99	8.6	252	1.6	99.99	RBMET
78	4	27	9	15.9	228	2.1	99.99	9.8	248	3.4	99.99	RBMET
78	4	27	10	16.1	261	1.7	99.99	13.8	257	5.3	99.99	RBMET
78	4	27	11	7.4	266	4.4	99.99	6.6	256	6.0	99.99	RBMET
78	4	27	12	18.3	250	1.0	99.99	12.8	237	2.3	99.99	RBMET
78	4	27	13	14.2	248	4.6	99.99	11.3	245	5.9	99.99	RBMET
78	4	27	14	16.9	250	2.7	99.99	15.4	249	4.8	99.99	RBMET
78	4	27	15	16.4	245	2.8	99.99	16.6	245	4.8	99.99	RBMET
78	4	27	16	16.5	258	3.1	99.99	12.6	246	5.1	99.99	RBMET
78	4	27	17	15.2	246	4.5	99.99	12.2	243	6.3	99.99	RBMET
78	4	27	18	10.5	244	4.3	99.99	8.9	234	6.8	99.99	RBMET
78	4	27	19	5.1	137	2.9	99.99	6.5	230	4.6	99.99	RBMET
78	4	27	20	4.2	184	2.9	99.99	6.1	269	1.9	99.99	RBMET
78	4	27	21	3.8	190	3.2	99.99	6.0	279	0.9	99.99	RBMET
78	4	27	22	5.0	185	3.6	99.99	7.3	257	0.8	99.99	RBMET
78	4	27	23	6.2	174	3.4	99.99	6.3	275	0.6	99.99	RBMET
78	4	27	24	8.2	196	3.8	99.99	8.0	250	1.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	28	1	9.1	222	4.0	99.99	9.4	248	1.6	99.99	RBMET
78	4	28	2	6.3	222	4.1	99.99	5.8	245	1.6	99.99	RBMET
78	4	28	3	6.6	225	3.9	99.99	4.9	260	0.7	99.99	RBMET
78	4	28	4	5.8	214	3.5	99.99	4.2	271	0.2	99.99	RBMET
78	4	28	5	6.9	234	3.6	99.99	4.9	267	0.5	99.99	RBMET
78	4	28	6	6.5	220	3.7	99.99	4.2	288	1.2	99.99	RBMET
78	4	28	7	4.8	215	4.5	99.99	4.6	272	3.1	99.99	RBMET
78	4	28	8	8.3	264	5.0	99.99	6.9	246	6.4	99.99	RBMET
78	4	28	9	12.2	262	5.5	99.99	10.9	262	7.4	99.99	RBMET
78	4	28	10	15.6	261	6.7	99.99	12.2	260	8.2	99.99	RBMET
78	4	28	11	17.5	270	7.0	99.99	13.3	257	8.8	99.99	RBMET
78	4	28	12	18.0	281	7.7	99.99	16.1	266	10.2	99.99	RBMET
78	4	28	13	16.3	285	9.1	99.99	12.8	263	10.5	99.99	RBMET
78	4	28	14	16.5	280	9.4	99.99	12.5	262	11.1	99.99	RBMET
78	4	28	15	16.7	273	9.7	99.99	14.3	267	12.1	99.99	RBMET
78	4	28	16	14.2	274	9.8	99.99	11.9	279	12.0	99.99	RBMET
78	4	28	17	13.4	283	9.9	99.99	9.6	258	12.0	99.99	RBMET
78	4	28	18	10.5	266	9.4	99.99	6.5	260	11.1	99.99	RBMET
78	4	28	19	7.6	252	8.5	99.99	3.4	253	9.4	99.99	RBMET
78	4	28	20	6.9	261	7.0	99.99	6.4	259	5.9	99.99	RBMET
78	4	28	21	6.5	339	6.7	99.99	3.9	261	5.2	99.99	RBMET
78	4	28	22	5.1	37	6.1	99.99	3.1	285	5.3	99.99	RBMET
78	4	28	23	3.8	355	5.0	99.99	5.3	266	3.3	99.99	RBMET
78	4	28	24	3.6	335	4.1	99.99	6.9	272	2.5	99.99	RBMET
78	4	29	1	3.8	290	3.3	99.99	6.7	275	0.8	99.99	RBMET
78	4	29	2	3.3	293	2.7	99.99	6.4	274	0.0	99.99	RBMET
78	4	29	3	3.3	281	2.8	99.99	6.6	277	-0.3	99.99	RBMET
78	4	29	4	999.9	257	3.1	99.99	5.8	277	1.1	99.99	RBMET
78	4	29	5	999.9	276	2.8	99.99	4.8	270	1.6	99.99	RBMET
78	4	29	6	999.9	282	3.0	99.99	4.9	277	1.5	99.99	RBMET
78	4	29	7	3.5	22	5.7	99.99	3.2	9	5.5	99.99	RBMET
78	4	29	8	4.6	54	6.9	99.99	5.1	85	7.2	99.99	RBMET
78	4	29	9	6.0	29	6.9	99.99	6.3	87	7.7	99.99	RBMET
78	4	29	10	4.7	28	8.5	99.99	5.1	85	9.3	99.99	RBMET
78	4	29	11	4.8	55	10.2	99.99	4.7	69	11.4	99.99	RBMET
78	4	29	12	4.9	20	11.3	99.99	4.7	29	12.8	99.99	RBMET
78	4	29	13	7.7	329	10.4	99.99	6.1	23	12.0	99.99	RBMET
78	4	29	14	20.0	274	6.1	99.99	12.6	289	8.1	99.99	RBMET
78	4	29	15	11.4	320	6.5	99.99	12.4	309	7.9	99.99	RBMET
78	4	29	16	9.6	21	7.1	99.99	9.2	22	8.9	99.99	RBMET
78	4	29	17	8.5	47	3.6	99.99	9.2	77	6.1	99.99	RBMET
78	4	29	18	6.5	302	1.6	99.99	7.0	254	2.5	99.99	RBMET
78	4	29	19	3.7	324	1.5	99.99	2.6	199	2.4	99.99	RBMET
78	4	29	20	4.0	166	1.5	99.99	2.7	259	2.0	99.99	RBMET
78	4	29	21	4.4	180	1.7	99.99	4.0	261	1.5	99.99	RBMET
78	4	29	22	3.1	261	1.4	99.99	3.7	252	0.4	99.99	RBMET
78	4	29	23	3.5	255	1.1	99.99	4.8	260	0.0	99.99	RBMET
78	4	29	24	3.8	302	1.3	99.99	4.2	271	-0.3	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	4	30	1	6.2	137	1.5	99.99	5.9	273	-0.4	99.99	RBMET
78	4	30	2	13.0	209	3.2	99.99	5.0	276	0.0	99.99	RBMET
78	4	30	3	11.2	219	3.6	99.99	2.7	231	0.3	99.99	RBMET
78	4	30	4	9.8	217	3.4	99.99	3.8	257	1.1	99.99	RBMET
78	4	30	5	9.8	207	3.2	99.99	2.5	271	0.6	99.99	RBMET
78	4	30	6	10.4	213	3.5	99.99	2.8	255	0.7	99.99	RBMET
78	4	30	7	10.7	215	3.0	99.99	3.4	275	2.3	99.99	RBMET
78	4	30	8	13.5	224	4.1	99.99	7.5	237	5.4	99.99	RBMET
78	4	30	9	11.8	256	3.8	99.99	10.1	242	5.8	99.99	RBMET
78	4	30	10	12.7	253	4.2	99.99	11.8	256	6.4	99.99	RBMET
78	4	30	11	13.2	261	5.8	99.99	10.3	238	7.8	99.99	RBMET
78	4	30	12	15.5	261	4.1	99.99	13.3	254	6.8	99.99	RBMET
78	4	30	13	11.2	252	5.5	99.99	8.3	246	7.2	99.99	RBMET
78	4	30	14	10.7	268	6.7	99.99	9.5	255	8.9	99.99	RBMET
78	4	30	15	6.2	288	7.1	99.99	6.4	256	9.4	99.99	RBMET
78	4	30	16	6.3	268	7.2	99.99	5.9	221	9.2	99.99	RBMET
78	4	30	17	5.9	2	7.7	99.99	4.4	53	7.3	99.99	RBMET
78	4	30	18	3.8	21	6.5	99.99	2.1	180	6.3	99.99	RBMET
78	4	30	19	999.9	164	5.3	99.99	2.6	231	4.9	99.99	RBMET
78	4	30	20	3.7	185	4.7	99.99	4.6	266	4.3	99.99	RBMET
78	4	30	21	3.1	258	3.9	99.99	5.5	268	2.5	99.99	RBMET
78	4	30	22	999.9	52	3.2	99.99	4.2	259	1.6	99.99	RBMET
78	4	30	23	999.9	169	2.8	99.99	5.9	273	0.8	99.99	RBMET
78	4	30	24	3.1	238	2.2	99.99	5.2	263	-0.1	99.99	RBMET
78	5	1	1	3.3	290	2.2	99.99	6.1	264	-0.6	99.99	RBMET
78	5	1	2	999.9	218	1.9	99.99	5.9	269	-0.6	99.99	RBMET
78	5	1	3	999.9	232	2.3	99.99	5.6	269	-0.9	99.99	RBMET
78	5	1	4	3.2	291	1.9	99.99	5.3	268	-1.1	99.99	RBMET
78	5	1	5	3.5	282	1.8	99.99	5.3	264	-1.2	99.99	RBMET
78	5	1	6	999.9	277	2.7	99.99	4.7	273	-0.2	99.99	RBMET
78	5	1	7	999.9	319	4.0	99.99	1.9	320	3.2	99.99	RBMET
78	5	1	8	4.3	38	4.9	99.99	4.4	85	4.9	99.99	RBMET
78	5	1	9	4.6	57	5.9	99.99	4.6	77	6.7	99.99	RBMET
78	5	1	10	4.9	73	7.5	99.99	3.6	66	8.6	99.99	RBMET
78	5	1	11	5.2	75	8.0	99.99	3.5	64	10.6	99.99	RBMET
78	5	1	12	7.3	40	8.0	99.99	4.8	132	9.2	99.99	RBMET
78	5	1	13	7.5	107	8.4	99.99	3.8	164	10.4	99.99	RBMET
78	5	1	14	8.3	286	8.9	99.99	6.8	289	11.8	99.99	RBMET
78	5	1	15	10.4	146	6.9	99.99	9.5	122	9.4	99.99	RBMET
78	5	1	16	6.4	301	4.1	99.99	6.4	334	6.4	99.99	RBMET
78	5	1	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	1	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	2	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	2	10	4.4	306	6.0	99.99	7.9	34	9.3	99.99	RBMET
78	5	2	11	5.6	9	7.0	99.99	6.9	56	9.1	99.99	RBMET
78	5	2	12	6.0	15	8.5	99.99	5.4	15	10.5	99.99	RBMET
78	5	2	13	7.5	6	9.4	99.99	5.6	11	11.9	99.99	RBMET
78	5	2	14	6.3	5	10.8	99.99	5.0	20	12.9	99.99	RBMET
78	5	2	15	7.1	307	11.6	99.99	5.5	335	13.4	99.99	RBMET
78	5	2	16	8.7	309	11.5	99.99	5.7	332	13.3	99.99	RBMET
78	5	2	17	12.5	298	11.3	99.99	6.2	282	13.9	99.99	RBMET
78	5	2	18	8.6	303	11.4	99.99	7.3	288	13.4	99.99	RBMET
78	5	2	19	8.6	283	9.5	99.99	5.0	277	10.2	99.99	RBMET
78	5	2	20	8.6	282	8.1	99.99	6.5	268	6.8	99.99	RBMET
78	5	2	21	15.2	294	8.0	99.99	7.5	262	7.9	99.99	RBMET
78	5	2	22	16.2	293	7.8	99.99	7.3	272	8.5	99.99	RBMET
78	5	2	23	13.1	290	7.5	99.99	4.5	334	7.5	99.99	RBMET
78	5	2	24	5.8	324	7.0	99.99	2.8	182	5.9	99.99	RBMET
78	5	3	1	6.1	309	6.4	99.99	2.1	257	4.5	99.99	RBMET
78	5	3	2	5.4	332	6.0	99.99	4.0	268	4.6	99.99	RBMET
78	5	3	3	3.4	230	5.4	99.99	3.8	265	4.7	99.99	RBMET
78	5	3	4	3.4	149	5.0	99.99	4.0	262	4.5	99.99	RBMET
78	5	3	5	3.4	225	4.8	99.99	4.8	269	4.0	99.99	RBMET
78	5	3	6	999.9	253	4.8	99.99	4.7	276	4.0	99.99	RBMET
78	5	3	7	999.9	114	5.6	99.99	2.7	280	5.8	99.99	RBMET
78	5	3	8	4.6	58	5.7	99.99	4.9	69	6.8	99.99	RBMET
78	5	3	9	4.6	17	6.7	99.99	3.4	38	6.4	99.99	RBMET
78	5	3	10	7.6	4	8.1	99.99	6.0	74	8.8	99.99	RBMET
78	5	3	11	11.6	341	9.2	99.99	7.1	328	10.8	99.99	RBMET
78	5	3	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	3	13	14.3	298	10.3	99.99	9.8	294	11.9	99.99	RBMET
78	5	3	14	17.1	345	7.1	99.99	9.8	1	8.0	99.99	RBMET
78	5	3	15	8.1	60	7.4	99.99	6.0	59	8.5	99.99	RBMET
78	5	3	16	4.2	168	8.4	99.99	3.3	186	9.9	99.99	RBMET
78	5	3	17	10.8	287	10.2	99.99	5.1	260	11.6	99.99	RBMET
78	5	3	18	13.5	285	10.0	99.99	9.0	296	12.0	99.99	RBMET
78	5	3	19	17.5	285	9.0	99.99	5.8	278	10.3	99.99	RBMET
78	5	3	20	23.3	285	8.3	99.99	11.3	275	9.8	99.99	RBMET
78	5	3	21	16.5	283	7.2	99.99	5.0	10	6.7	99.99	RBMET
78	5	3	22	15.2	280	5.9	99.99	3.7	265	3.1	99.99	RBMET
78	5	3	23	11.8	290	5.3	99.99	5.5	281	3.8	99.99	RBMET
78	5	3	24	9.4	290	4.7	99.99	3.2	348	3.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	4	1	11.2	288	4.4	99.99	4.3	279	2.1	99.99	RBMET
78	5	4	2	13.8	284	4.0	99.99	5.2	278	2.7	99.99	RBMET
78	5	4	3	14.1	276	3.5	99.99	2.6	31	1.5	99.99	RBMET
78	5	4	4	8.5	280	2.7	99.99	3.1	326	-0.4	99.99	RBMET
78	5	4	5	6.8	302	1.6	99.99	2.9	290	0.0	99.99	RBMET
78	5	4	6	6.5	315	1.2	99.99	3.6	265	-0.8	99.99	RBMET
78	5	4	7	12.9	295	1.7	99.99	7.9	269	3.6	99.99	RBMET
78	5	4	8	14.4	281	2.4	99.99	7.4	274	4.7	99.99	RBMET
78	5	4	9	10.0	285	3.4	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	10	7.2	313	4.4	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	11	6.3	358	5.0	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	12	8.5	34	4.5	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	13	8.8	56	4.2	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	14	9.1	2	4.3	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	15	10.4	338	2.8	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	16	8.1	46	2.8	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	17	6.4	129	0.4	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	18	9.3	280	-1.0	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	4	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	11	3.6	352	-2.2	99.99	999.9	999	999.9	99.99	RBMET
78	5	5	12	7.0	32	-1.4	99.99	11.0	77	0.0	99.99	RBMET
78	5	5	13	9.9	17	-0.8	99.99	9.5	74	0.5	99.99	RBMET
78	5	5	14	9.9	25	-0.4	99.99	9.0	74	1.5	99.99	RBMET
78	5	5	15	9.4	9	0.0	99.99	9.0	74	2.5	99.99	RBMET
78	5	5	16	9.1	1	0.4	99.99	7.5	69	2.5	99.99	RBMET
78	5	5	17	9.8	360	0.3	99.99	7.5	67	2.5	99.99	RBMET
78	5	5	18	8.2	9	0.0	99.99	7.0	75	2.0	99.99	RBMET
78	5	5	19	6.9	16	-0.7	99.99	6.0	77	1.0	99.99	RBMET
78	5	5	20	5.1	50	-1.3	99.99	6.0	78	0.0	99.99	RBMET
78	5	5	21	5.3	79	-2.4	99.99	4.5	86	-1.5	99.99	RBMET
78	5	5	22	3.1	174	-2.8	99.99	4.0	47	-1.5	99.99	RBMET
78	5	5	23	3.7	269	-3.0	99.99	4.0	44	-1.5	99.99	RBMET
78	5	5	24	999.9	294	-3.0	99.99	2.5	41	-1.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	6	1	3.2	201	-2.9	99.99	4.5	37	-2.0	99.99	RBMET
78	5	6	2	5.8	211	-2.8	99.99	4.5	45	-2.0	99.99	RBMET
78	5	6	3	999.9	177	-3.0	99.99	2.5	30	-2.0	99.99	RBMET
78	5	6	4	4.7	214	-3.5	99.99	2.5	46	-3.0	99.99	RBMET
78	5	6	5	3.3	289	-4.2	99.99	5.5	47	-4.5	99.99	RBMET
78	5	6	6	4.3	191	-3.0	99.99	5.5	47	-5.5	99.99	RBMET
78	5	6	7	3.2	118	-2.8	99.99	3.0	46	-3.0	99.99	RBMET
78	5	6	8	3.8	242	-0.8	99.99	5.0	48	-0.5	99.99	RBMET
78	5	6	9	6.3	238	-0.5	99.99	5.0	40	1.5	99.99	RBMET
78	5	6	10	5.2	197	0.2	99.99	4.5	43	2.0	99.99	RBMET
78	5	6	11	4.9	159	0.8	99.99	5.5	50	2.5	99.99	RBMET
78	5	6	12	3.7	155	2.1	99.99	7.0	33	4.0	99.99	RBMET
78	5	6	13	8.8	243	2.4	99.99	7.5	30	3.5	99.99	RBMET
78	5	6	14	13.7	250	0.4	99.99	9.5	38	2.0	99.99	RBMET
78	5	6	15	11.3	237	2.8	99.99	9.0	81	2.0	99.99	RBMET
78	5	6	16	13.8	213	2.8	99.99	7.5	85	3.5	99.99	RBMET
78	5	6	17	12.2	233	2.5	99.99	11.0	43	4.5	99.99	RBMET
78	5	6	18	10.7	226	1.0	99.99	7.0	46	2.5	99.99	RBMET
78	5	6	19	9.7	229	0.2	99.99	8.0	43	1.5	99.99	RBMET
78	5	6	20	13.6	245	-0.5	99.99	6.0	42	0.0	99.99	RBMET
78	5	6	21	9.3	224	-0.6	99.99	3.5	49	-1.5	99.99	RBMET
78	5	6	22	8.5	224	-0.8	99.99	2.5	50	-2.5	99.99	RBMET
78	5	6	23	7.6	240	-0.6	99.99	4.0	50	-1.5	99.99	RBMET
78	5	6	24	8.6	255	-1.2	99.99	4.5	47	-1.0	99.99	RBMET
78	5	7	1	7.9	244	-1.3	99.99	3.0	43	-0.5	99.99	RBMET
78	5	7	2	12.4	264	-1.9	99.99	5.5	43	-1.0	99.99	RBMET
78	5	7	3	13.8	283	-1.7	99.99	5.0	45	-1.5	99.99	RBMET
78	5	7	4	6.4	2	-2.6	99.99	5.5	76	-2.5	99.99	RBMET
78	5	7	5	5.8	2	-3.5	99.99	3.5	82	-3.0	99.99	RBMET
78	5	7	6	6.0	322	-3.3	99.99	2.5	47	-3.0	99.99	RBMET
78	5	7	7	8.7	337	-2.8	99.99	4.5	69	-2.0	99.99	RBMET
78	5	7	8	6.2	348	-1.7	99.99	5.0	999	0.0	99.99	RBMET
78	5	7	9	6.2	9	-0.7	99.99	6.5	80	0.5	99.99	RBMET
78	5	7	10	6.0	29	-0.1	99.99	5.5	83	0.5	99.99	RBMET
78	5	7	11	5.6	354	0.2	99.99	5.5	35	2.0	99.99	RBMET
78	5	7	12	7.0	339	1.8	99.99	7.5	68	3.5	99.99	RBMET
78	5	7	13	6.4	334	2.4	99.99	6.5	999	4.0	99.99	RBMET
78	5	7	14	6.9	59	1.8	99.99	6.0	75	4.0	99.99	RBMET
78	5	7	15	8.4	336	1.7	99.99	7.0	55	3.5	99.99	RBMET
78	5	7	16	9.6	317	3.2	99.99	6.5	70	4.5	99.99	RBMET
78	5	7	17	11.6	327	3.5	99.99	7.5	69	5.0	99.99	RBMET
78	5	7	18	9.8	3	2.7	99.99	7.0	83	3.5	99.99	RBMET
78	5	7	19	4.6	129	0.7	99.99	3.0	22	3.0	99.99	RBMET
78	5	7	20	3.8	186	0.3	99.99	999.9	20	1.5	99.99	RBMET
78	5	7	21	4.6	253	-0.1	99.99	0.9	48	1.0	99.99	RBMET
78	5	7	22	4.5	233	-0.4	99.99	999.9	80	0.5	99.99	RBMET
78	5	7	23	4.1	130	-0.5	99.99	999.9	46	0.5	99.99	RBMET
78	5	7	24	8.3	240	-0.5	99.99	999.9	30	-0.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	8	1	12.4	266	-0.3	99.99	999.9	47	-2.0	99.99	RBMET
78	5	8	2	14.2	268	-0.3	99.99	999.9	35	-2.5	99.99	RBMET
78	5	8	3	12.8	246	0.1	99.99	6.0	48	-1.5	99.99	RBMET
78	5	8	4	10.5	221	0.0	99.99	7.0	46	0.0	99.99	RBMET
78	5	8	5	10.7	268	0.2	99.99	4.0	47	0.5	99.99	RBMET
78	5	8	6	6.0	278	0.1	99.99	4.0	46	0.5	99.99	RBMET
78	5	8	7	7.2	247	0.6	99.99	4.5	46	2.0	99.99	RBMET
78	5	8	8	12.6	245	2.1	99.99	10.0	45	4.5	99.99	RBMET
78	5	8	9	15.5	244	2.8	99.99	15.0	47	6.0	99.99	RBMET
78	5	8	10	15.6	308	2.0	99.99	8.0	62	3.5	99.99	RBMET
78	5	8	11	17.0	315	1.5	99.99	10.0	56	4.0	99.99	RBMET
78	5	8	12	18.0	308	4.7	99.99	8.5	59	6.5	99.99	RBMET
78	5	8	13	16.0	303	5.1	99.99	12.5	74	6.5	99.99	RBMET
78	5	8	14	14.0	23	4.4	99.99	12.5	75	6.5	99.99	RBMET
78	5	8	15	11.0	40	4.1	99.99	10.0	76	6.0	99.99	RBMET
78	5	8	16	9.0	43	4.4	99.99	9.0	76	6.0	99.99	RBMET
78	5	8	17	7.6	55	4.8	99.99	5.5	78	6.5	99.99	RBMET
78	5	8	18	4.7	51	4.6	99.99	5.5	78	6.5	99.99	RBMET
78	5	8	19	4.8	82	3.6	99.99	999.9	72	5.0	99.99	RBMET
78	5	8	20	4.3	107	2.8	99.99	5.5	52	2.0	99.99	RBMET
78	5	8	21	3.4	216	2.0	99.99	6.5	51	0.0	99.99	RBMET
78	5	8	22	3.9	201	2.2	99.99	7.0	50	-0.5	99.99	RBMET
78	5	8	23	4.9	206	2.1	99.99	7.5	50	-1.0	99.99	RBMET
78	5	8	24	6.3	199	2.3	99.99	7.0	50	-1.5	99.99	RBMET
78	5	9	1	6.5	195	2.9	99.99	5.5	51	-2.0	99.99	RBMET
78	5	9	2	5.8	194	3.0	99.99	4.5	51	-2.5	99.99	RBMET
78	5	9	3	6.3	190	3.1	99.99	4.0	50	-3.5	99.99	RBMET
78	5	9	4	3.8	200	1.9	99.99	4.5	49	-4.0	99.99	RBMET
78	5	9	5	3.5	221	1.3	99.99	4.0	50	-4.5	99.99	RBMET
78	5	9	6	2.9	150	3.2	99.99	3.0	51	-2.5	99.99	RBMET
78	5	9	7	4.0	111	4.6	99.99	4.5	12	2.5	99.99	RBMET
78	5	9	8	4.7	129	5.5	99.99	5.0	10	5.0	99.99	RBMET
78	5	9	9	6.4	196	7.1	99.99	6.5	75	8.0	99.99	RBMET
78	5	9	10	6.4	195	8.6	99.99	5.0	999	10.5	99.99	RBMET
78	5	9	11	7.6	226	9.6	99.99	8.0	45	11.5	99.99	RBMET
78	5	9	12	999.9	999	999.9	99.99	8.0	45	13.0	99.99	RBMET
78	5	9	13	8.7	229	11.6	99.99	6.5	44	14.0	99.99	RBMET
78	5	9	14	8.4	236	12.6	99.99	8.0	45	15.0	99.99	RBMET
78	5	9	15	9.9	240	13.2	99.99	8.0	46	16.0	99.99	RBMET
78	5	9	16	9.9	230	13.6	99.99	9.0	41	16.0	99.99	RBMET
78	5	9	17	12.2	221	12.6	99.99	9.5	42	15.0	99.99	RBMET
78	5	9	18	10.7	192	11.8	99.99	8.5	41	14.5	99.99	RBMET
78	5	9	19	7.7	179	10.4	99.99	6.5	45	12.5	99.99	RBMET
78	5	9	20	7.2	171	8.9	99.99	9.5	47	8.5	99.99	RBMET
78	5	9	21	7.1	195	8.6	99.99	8.0	50	5.0	99.99	RBMET
78	5	9	22	9.7	211	9.0	99.99	8.5	51	3.5	99.99	RBMET
78	5	9	23	9.7	212	9.0	99.99	8.0	51	3.0	99.99	RBMET
78	5	9	24	11.7	207	9.4	99.99	7.0	52	2.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	10	1	7.0	176	8.6	99.99	7.0	50	2.5	99.99	RBMET
78	5	10	2	3.5	180	7.0	99.99	7.0	51	2.5	99.99	RBMET
78	5	10	3	6.7	185	8.3	99.99	7.0	51	1.5	99.99	RBMET
78	5	10	4	11.4	193	8.7	99.99	6.5	49	1.5	99.99	RBMET
78	5	10	5	16.7	208	9.5	99.99	3.5	49	1.5	99.99	RBMET
78	5	10	6	15.2	212	9.9	99.99	3.5	48	3.0	99.99	RBMET
78	5	10	7	16.1	207	10.9	99.99	3.0	53	7.0	99.99	RBMET
78	5	10	8	16.0	212	12.9	99.99	13.0	42	14.5	99.99	RBMET
78	5	10	9	20.5	225	13.4	99.99	16.0	44	16.0	99.99	RBMET
78	5	10	10	21.8	223	13.6	99.99	15.0	42	16.0	99.99	RBMET
78	5	10	11	20.7	220	14.1	99.99	16.0	42	16.5	99.99	RBMET
78	5	10	12	24.5	212	14.9	99.99	17.0	42	17.5	99.99	RBMET
78	5	10	13	21.9	222	15.3	99.99	17.0	42	18.0	99.99	RBMET
78	5	10	14	20.2	211	15.2	99.99	15.0	43	18.0	99.99	RBMET
78	5	10	15	18.6	218	15.8	99.99	14.0	43	18.0	99.99	RBMET
78	5	10	16	18.1	241	15.5	99.99	13.0	45	18.0	99.99	RBMET
78	5	10	17	15.6	255	15.5	99.99	12.5	47	18.0	99.99	RBMET
78	5	10	18	11.1	248	14.8	99.99	8.0	46	17.0	99.99	RBMET
78	5	10	19	11.0	228	13.7	99.99	5.5	47	14.0	99.99	RBMET
78	5	10	20	13.0	225	12.7	99.99	6.0	51	10.0	99.99	RBMET
78	5	10	21	9.0	258	11.8	99.99	7.5	47	13.0	99.99	RBMET
78	5	10	22	4.2	274	10.4	99.99	7.0	48	9.5	99.99	RBMET
78	5	10	23	7.9	215	10.3	99.99	8.0	50	7.0	99.99	RBMET
78	5	10	24	10.3	235	10.5	99.99	7.0	52	6.5	99.99	RBMET
78	5	11	1	10.4	238	9.7	99.99	7.0	52	5.5	99.99	RBMET
78	5	11	2	8.7	251	8.6	99.99	6.5	51	5.5	99.99	RBMET
78	5	11	3	9.9	248	8.6	99.99	6.5	50	5.5	99.99	RBMET
78	5	11	4	9.5	237	8.8	99.99	7.0	51	4.5	99.99	RBMET
78	5	11	5	7.1	262	7.9	99.99	5.5	52	5.0	99.99	RBMET
78	5	11	6	6.7	255	8.3	99.99	5.0	50	6.0	99.99	RBMET
78	5	11	7	8.5	252	9.0	99.99	3.5	48	8.0	99.99	RBMET
78	5	11	8	13.2	259	10.2	99.99	4.0	38	11.0	99.99	RBMET
78	5	11	9	17.2	237	11.1	99.99	12.0	45	13.5	99.99	RBMET
78	5	11	10	18.8	239	12.1	99.99	15.0	45	15.0	99.99	RBMET
78	5	11	11	20.1	228	12.7	99.99	15.0	42	15.5	99.99	RBMET
78	5	11	12	19.1	221	13.5	99.99	16.0	43	16.0	99.99	RBMET
78	5	11	13	18.9	224	13.7	99.99	15.5	43	16.5	99.99	RBMET
78	5	11	14	19.7	234	13.9	99.99	14.0	44	16.5	99.99	RBMET
78	5	11	15	16.0	252	13.4	99.99	12.5	47	15.5	99.99	RBMET
78	5	11	16	13.2	274	13.0	99.99	10.5	49	15.0	99.99	RBMET
78	5	11	17	17.3	240	13.0	99.99	11.5	45	14.5	99.99	RBMET
78	5	11	18	17.9	263	14.6	99.99	6.0	48	15.0	99.99	RBMET
78	5	11	19	23.8	276	14.2	99.99	15.0	51	16.0	99.99	RBMET
78	5	11	20	24.3	291	12.2	99.99	14.5	53	14.0	99.99	RBMET
78	5	11	21	15.6	265	11.2	99.99	9.5	47	13.0	99.99	RBMET
78	5	11	22	16.3	293	10.4	99.99	6.5	52	11.5	99.99	RBMET
78	5	11	23	20.8	294	9.1	99.99	8.0	74	8.5	99.99	RBMET
78	5	11	24	5.8	51	3.4	99.99	4.0	80	5.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				= 10 M TOWER 2 =				= 10 M TOWER 3 =				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	12	1	3.5	25	1.5	99.99	4.5	50	2.0	99.99	RBMET
78	5	12	2	7.6	279	1.5	99.99	4.5	51	1.0	99.99	RBMET
78	5	12	3	9.4	304	1.3	99.99	4.0	50	-1.0	99.99	RBMET
78	5	12	4	11.5	299	1.2	99.99	4.0	51	-1.5	99.99	RBMET
78	5	12	5	9.0	294	999.9	99.99	5.0	50	-2.5	99.99	RBMET
78	5	12	6	3.6	296	1.8	99.99	2.5	48	-1.0	99.99	RBMET
78	5	12	7	6.8	341	3.1	99.99	2.0	35	5.0	99.99	RBMET
78	5	12	8	5.3	2	4.5	99.99	5.0	999	6.5	99.99	RBMET
78	5	12	9	4.6	317	5.5	99.99	4.5	999	8.0	99.99	RBMET
78	5	12	10	8.7	279	6.4	99.99	5.5	999	9.0	99.99	RBMET
78	5	12	11	8.3	281	7.5	99.99	7.5	50	10.0	99.99	RBMET
78	5	12	12	11.7	277	8.8	99.99	8.0	52	11.5	99.99	RBMET
78	5	12	13	12.6	275	10.0	99.99	11.0	49	13.0	99.99	RBMET
78	5	12	14	14.5	284	10.9	99.99	11.0	55	13.5	99.99	RBMET
78	5	12	15	13.4	297	11.7	99.99	10.0	49	14.5	99.99	RBMET
78	5	12	16	14.0	282	12.2	99.99	10.0	50	15.0	99.99	RBMET
78	5	12	17	13.4	288	12.8	99.99	9.0	53	15.0	99.99	RBMET
78	5	12	18	7.5	278	13.6	99.99	5.5	50	15.5	99.99	RBMET
78	5	12	19	4.3	296	12.2	99.99	4.5	52	12.5	99.99	RBMET
78	5	12	20	9.1	207	10.2	99.99	7.0	51	7.5	99.99	RBMET
78	5	12	21	12.5	218	9.8	99.99	5.5	49	5.5	99.99	RBMET
78	5	12	22	11.7	209	9.8	99.99	5.0	49	5.0	99.99	RBMET
78	5	12	23	12.8	215	9.9	99.99	5.5	49	4.5	99.99	RBMET
78	5	12	24	10.8	217	9.5	99.99	6.0	51	4.5	99.99	RBMET
78	5	13	1	8.3	250	8.8	99.99	7.0	50	4.5	99.99	RBMET
78	5	13	2	6.9	261	8.7	99.99	7.0	52	4.0	99.99	RBMET
78	5	13	3	5.4	248	9.0	99.99	6.0	50	3.0	99.99	RBMET
78	5	13	4	4.6	229	8.9	99.99	6.5	48	2.0	99.99	RBMET
78	5	13	5	3.4	177	8.1	99.99	6.0	48	1.5	99.99	RBMET
78	5	13	6	3.8	175	10.1	99.99	4.0	49	3.5	99.99	RBMET
78	5	13	7	4.2	149	12.4	99.99	3.5	12	10.0	99.99	RBMET
78	5	13	8	5.8	157	13.9	99.99	5.0	9	14.0	99.99	RBMET
78	5	13	9	7.9	248	15.2	99.99	8.0	44	17.5	99.99	RBMET
78	5	13	10	7.7	224	16.4	99.99	4.5	53	19.0	99.99	RBMET
78	5	13	11	9.9	267	17.5	99.99	8.5	52	20.0	99.99	RBMET
78	5	13	12	8.8	252	18.2	99.99	6.0	53	20.5	99.99	RBMET
78	5	13	13	10.1	245	19.2	99.99	8.5	49	21.5	99.99	RBMET
78	5	13	14	11.8	222	19.3	99.99	8.5	39	22.0	99.99	RBMET
78	5	13	15	10.2	217	19.8	99.99	9.0	41	22.5	99.99	RBMET
78	5	13	16	11.3	214	19.8	99.99	9.0	41	22.5	99.99	RBMET
78	5	13	17	12.3	220	19.7	99.99	10.5	41	22.5	99.99	RBMET
78	5	13	18	12.9	205	18.8	99.99	8.5	40	22.0	99.99	RBMET
78	5	13	19	10.0	201	17.2	99.99	7.5	44	19.0	99.99	RBMET
78	5	13	20	11.9	203	15.9	99.99	8.0	51	12.0	99.99	RBMET
78	5	13	21	12.1	207	15.7	99.99	8.0	52	10.0	99.99	RBMET
78	5	13	22	11.8	215	16.3	99.99	7.0	52	9.0	99.99	RBMET
78	5	13	23	11.3	220	16.5	99.99	4.0	49	8.5	99.99	RBMET
78	5	13	24	13.0	210	15.8	99.99	6.5	999	6.5	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	14	1	13.2	206	15.5	99.99	5.5	999	5.0	99.99	RBMET
78	5	14	2	13.6	201	15.2	99.99	6.0	999	4.5	99.99	RBMET
78	5	14	3	13.0	198	15.0	99.99	5.5	999	4.5	99.99	RBMET
78	5	14	4	7.3	235	14.8	99.99	6.0	999	4.0	99.99	RBMET
78	5	14	5	3.6	330	13.7	99.99	7.0	999	4.0	99.99	RBMET
78	5	14	6	6.4	160	15.6	99.99	4.0	999	7.0	99.99	RBMET
78	5	14	7	9.5	181	17.9	99.99	3.0	999	13.5	99.99	RBMET
78	5	14	8	12.1	181	19.5	99.99	5.5	13	18.0	99.99	RBMET
78	5	14	9	13.7	191	20.5	99.99	8.5	42	22.5	99.99	RBMET
78	5	14	10	15.7	202	20.8	99.99	12.0	42	23.5	99.99	RBMET
78	5	14	11	17.2	225	21.2	99.99	15.0	43	24.0	99.99	RBMET
78	5	14	12	20.4	212	21.4	99.99	15.0	41	24.5	99.99	RBMET
78	5	14	13	21.2	206	21.8	99.99	15.5	41	24.5	99.99	RBMET
78	5	14	14	20.3	208	22.0	99.99	14.6	222	23.7	99.99	RBMET
78	5	14	15	18.0	214	22.3	99.99	15.1	227	24.7	99.99	RBMET
78	5	14	16	20.5	222	22.4	99.99	15.6	227	24.7	99.99	RBMET
78	5	14	17	19.4	244	22.3	99.99	15.9	244	24.3	99.99	RBMET
78	5	14	18	15.3	228	21.7	99.99	12.9	240	23.6	99.99	RBMET
78	5	14	19	13.1	231	19.8	99.99	7.2	249	19.5	99.99	RBMET
78	5	14	20	14.4	225	18.8	99.99	6.9	275	13.1	99.99	RBMET
78	5	14	21	14.6	218	18.5	99.99	7.0	275	12.6	99.99	RBMET
78	5	14	22	14.8	208	18.9	99.99	7.0	275	12.6	99.99	RBMET
78	5	14	23	12.7	201	18.5	99.99	7.0	275	12.6	99.99	RBMET
78	5	14	24	12.7	205	18.1	99.99	8.8	266	10.7	99.99	RBMET
78	5	15	1	13.0	205	17.7	99.99	8.4	269	9.7	99.99	RBMET
78	5	15	2	12.0	204	17.4	99.99	9.2	277	9.0	99.99	RBMET
78	5	15	3	13.6	215	17.0	99.99	9.6	276	8.8	99.99	RBMET
78	5	15	4	11.7	223	16.0	99.99	8.8	276	8.1	99.99	RBMET
78	5	15	5	11.1	211	15.6	99.99	10.1	282	7.3	99.99	RBMET
78	5	15	6	10.0	203	16.1	99.99	7.8	277	10.1	99.99	RBMET
78	5	15	7	13.3	203	17.4	99.99	7.0	212	17.8	99.99	RBMET
78	5	15	8	14.7	223	17.9	99.99	10.7	236	20.1	99.99	RBMET
78	5	15	9	17.6	217	18.6	99.99	15.4	236	20.8	99.99	RBMET
78	5	15	10	21.9	211	19.2	99.99	16.4	220	21.5	99.99	RBMET
78	5	15	11	21.6	211	19.9	99.99	15.6	217	22.3	99.99	RBMET
78	5	15	12	21.3	215	20.7	99.99	14.9	212	22.9	99.99	RBMET
78	5	15	13	21.7	217	21.1	99.99	16.9	220	23.3	99.99	RBMET
78	5	15	14	19.6	193	21.6	99.99	13.7	209	23.7	99.99	RBMET
78	5	15	15	16.6	194	21.9	99.99	12.5	202	24.2	99.99	RBMET
78	5	15	16	19.0	209	22.0	99.99	15.2	224	24.4	99.99	RBMET
78	5	15	17	17.3	212	21.3	99.99	13.6	221	23.6	99.99	RBMET
78	5	15	18	14.2	209	20.0	99.99	10.5	225	22.4	99.99	RBMET
78	5	15	19	9.4	188	18.2	99.99	6.8	233	19.9	99.99	RBMET
78	5	15	20	6.7	179	16.5	99.99	7.7	253	15.3	99.99	RBMET
78	5	15	21	999.9	999	999.9	99.99	8.3	280	10.6	99.99	RBMET
78	5	15	22	999.9	999	999.9	99.99	7.5	277	10.0	99.99	RBMET
78	5	15	23	999.9	999	999.9	99.99	6.0	249	13.7	99.99	RBMET
78	5	15	24	999.9	999	999.9	99.99	7.9	283	9.7	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	16	1	999.9	999	999.9	99.99	8.1	288	8.7	99.99	RBMET
78	5	16	2	999.9	999	999.9	99.99	7.4	271	7.4	99.99	RBMET
78	5	16	3	999.9	999	999.9	99.99	6.9	269	7.1	99.99	RBMET
78	5	16	4	999.9	999	999.9	99.99	7.3	273	5.7	99.99	RBMET
78	5	16	5	999.9	999	999.9	99.99	7.9	273	5.1	99.99	RBMET
78	5	16	6	999.9	999	999.9	99.99	6.1	276	7.2	99.99	RBMET
78	5	16	7	999.9	999	999.9	99.99	7.3	234	14.7	99.99	RBMET
78	5	16	8	999.9	999	999.9	99.99	12.5	217	17.0	99.99	RBMET
78	5	16	9	999.9	999	999.9	99.99	14.7	222	17.8	99.99	RBMET
78	5	16	10	999.9	999	999.9	99.99	16.7	228	18.1	99.99	RBMET
78	5	16	11	999.9	999	999.9	99.99	17.9	231	17.9	99.99	RBMET
78	5	16	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	16	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	16	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	16	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	16	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	16	17	26.1	286	8.5	99.99	18.6	279	11.1	99.99	RBMET
78	5	16	18	27.3	286	6.5	99.99	18.2	277	8.7	99.99	RBMET
78	5	16	19	24.3	282	4.2	99.99	15.9	263	6.2	99.99	RBMET
78	5	16	20	19.8	281	3.1	99.99	13.8	261	5.0	99.99	RBMET
78	5	16	21	14.4	281	2.6	99.99	11.0	260	4.3	99.99	RBMET
78	5	16	22	14.1	278	2.0	99.99	8.2	259	3.9	99.99	RBMET
78	5	16	23	13.1	275	1.7	99.99	8.1	259	3.7	99.99	RBMET
78	5	16	24	10.3	281	1.3	99.99	6.3	267	3.2	99.99	RBMET
78	5	17	1	7.3	277	0.9	99.99	3.1	52	1.9	99.99	RBMET
78	5	17	2	5.5	274	0.2	99.99	2.7	83	0.3	99.99	RBMET
78	5	17	3	4.9	277	-0.2	99.99	1.7	174	-0.1	99.99	RBMET
78	5	17	4	9.4	279	-0.7	99.99	1.4	27	-0.1	99.99	RBMET
78	5	17	5	8.7	270	-1.1	99.99	3.8	217	0.0	99.99	RBMET
78	5	17	6	6.5	267	-1.0	99.99	2.1	310	-0.2	99.99	RBMET
78	5	17	7	6.3	278	-0.4	99.99	1.1	45	0.0	99.99	RBMET
78	5	17	8	9.6	274	0.1	99.99	4.5	310	1.1	99.99	RBMET
78	5	17	9	9.9	267	1.2	99.99	6.0	252	2.5	99.99	RBMET
78	5	17	10	10.5	269	2.2	99.99	5.6	284	4.3	99.99	RBMET
78	5	17	11	10.9	273	3.1	99.99	4.8	1	4.5	99.99	RBMET
78	5	17	12	14.4	265	3.8	99.99	4.9	133	4.6	99.99	RBMET
78	5	17	13	13.2	284	4.3	99.99	10.0	261	6.7	99.99	RBMET
78	5	17	14	12.8	294	5.9	99.99	10.3	288	7.9	99.99	RBMET
78	5	17	15	13.7	290	5.9	99.99	9.3	315	7.1	99.99	RBMET
78	5	17	16	13.6	291	6.6	99.99	8.1	334	7.8	99.99	RBMET
78	5	17	17	16.0	265	4.0	99.99	8.7	296	7.1	99.99	RBMET
78	5	17	18	13.8	260	2.4	99.99	10.5	252	5.3	99.99	RBMET
78	5	17	19	11.9	266	2.4	99.99	8.8	263	4.4	99.99	RBMET
78	5	17	20	9.6	244	2.1	99.99	4.3	259	3.9	99.99	RBMET
78	5	17	21	8.6	264	2.0	99.99	3.3	262	2.9	99.99	RBMET
78	5	17	22	11.6	255	1.8	99.99	4.4	274	0.5	99.99	RBMET
78	5	17	23	14.5	266	1.7	99.99	5.5	260	-0.4	99.99	RBMET
78	5	17	24	11.2	249	1.3	99.99	6.4	248	-0.4	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	18	1	7.8	228	1.3	99.99	6.4	262	-1.4	99.99	RBMET
78	5	18	2	7.3	178	0.7	99.99	3.8	267	-2.5	99.99	RBMET
78	5	18	3	5.6	191	0.4	99.99	3.4	260	-3.3	99.99	RBMET
78	5	18	4	7.2	243	0.0	99.99	3.7	267	-3.5	99.99	RBMET
78	5	18	5	5.6	201	0.6	99.99	3.5	267	-3.7	99.99	RBMET
78	5	18	6	5.0	140	1.6	99.99	3.0	275	-0.3	99.99	RBMET
78	5	18	7	11.8	222	3.0	99.99	8.9	217	4.7	99.99	RBMET
78	5	18	8	16.9	240	4.0	99.99	11.8	232	6.3	99.99	RBMET
78	5	18	9	17.5	248	4.6	99.99	11.4	229	6.7	99.99	RBMET
78	5	18	10	13.1	240	5.7	99.99	11.6	236	7.9	99.99	RBMET
78	5	18	11	11.5	234	7.1	99.99	10.6	228	9.2	99.99	RBMET
78	5	18	12	10.9	237	8.2	99.99	10.3	235	10.3	99.99	RBMET
78	5	18	13	11.4	225	9.2	99.99	11.1	222	11.1	99.99	RBMET
78	5	18	14	11.9	239	10.0	99.99	9.3	246	11.9	99.99	RBMET
78	5	18	15	11.8	232	10.9	99.99	9.5	225	12.8	99.99	RBMET
78	5	18	16	12.3	221	11.3	99.99	11.3	233	13.4	99.99	RBMET
78	5	18	17	12.7	206	11.5	99.99	10.9	230	13.8	99.99	RBMET
78	5	18	18	11.7	211	11.2	99.99	8.3	229	13.2	99.99	RBMET
78	5	18	19	9.6	209	9.9	99.99	5.4	227	11.2	99.99	RBMET
78	5	18	20	11.6	208	8.8	99.99	6.5	270	5.9	99.99	RBMET
78	5	18	21	11.4	216	8.4	99.99	6.4	280	4.1	99.99	RBMET
78	5	18	22	11.5	265	7.0	99.99	6.7	267	3.3	99.99	RBMET
78	5	18	23	14.9	279	6.8	99.99	5.3	316	3.4	99.99	RBMET
78	5	18	24	13.1	274	5.7	99.99	3.2	344	2.1	99.99	RBMET
78	5	19	1	8.3	277	4.5	99.99	3.3	266	0.6	99.99	RBMET
78	5	19	2	3.8	281	4.2	99.99	5.8	265	-0.5	99.99	RBMET
78	5	19	3	3.4	271	3.0	99.99	7.2	273	-1.1	99.99	RBMET
78	5	19	4	3.5	267	3.5	99.99	6.7	275	-1.3	99.99	RBMET
78	5	19	5	3.6	260	3.7	99.99	7.0	279	-1.1	99.99	RBMET
78	5	19	6	3.6	258	5.8	99.99	3.6	308	1.2	99.99	RBMET
78	5	19	7	4.2	48	7.3	99.99	5.4	79	4.3	99.99	RBMET
78	5	19	8	4.7	65	8.2	99.99	4.6	88	7.9	99.99	RBMET
78	5	19	9	5.9	73	9.3	99.99	4.4	80	10.4	99.99	RBMET
78	5	19	10	6.1	85	10.8	99.99	4.9	65	12.1	99.99	RBMET
78	5	19	11	6.3	359	12.5	99.99	6.3	94	13.7	99.99	RBMET
78	5	19	12	7.5	344	13.7	99.99	7.2	30	14.8	99.99	RBMET
78	5	19	13	8.5	46	14.4	99.99	8.6	74	15.7	99.99	RBMET
78	5	19	14	7.7	34	15.0	99.99	7.8	83	16.5	99.99	RBMET
78	5	19	15	7.8	354	15.6	99.99	8.2	40	17.0	99.99	RBMET
78	5	19	16	8.6	355	15.9	99.99	8.2	48	17.5	99.99	RBMET
78	5	19	17	9.6	22	15.6	99.99	7.1	20	17.4	99.99	RBMET
78	5	19	18	9.1	31	15.0	99.99	7.1	35	16.9	99.99	RBMET
78	5	19	19	8.6	17	13.5	99.99	5.4	42	14.9	99.99	RBMET
78	5	19	20	7.7	4	10.8	99.99	2.6	353	11.6	99.99	RBMET
78	5	19	21	5.4	335	9.2	99.99	3.5	257	8.0	99.99	RBMET
78	5	19	22	4.9	296	8.3	99.99	6.7	263	5.5	99.99	RBMET
78	5	19	23	4.8	286	7.5	99.99	8.0	266	4.5	99.99	RBMET
78	5	19	24	4.3	280	7.0	99.99	7.7	271	4.0	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	20	1	3.9	268	6.9	99.99	6.6	275	3.1	99.99	RBMET
78	5	20	2	3.4	271	6.5	99.99	6.8	277	2.2	99.99	RBMET
78	5	20	3	3.5	275	5.9	99.99	6.2	272	1.3	99.99	RBMET
78	5	20	4	3.0	317	4.8	99.99	6.0	273	0.4	99.99	RBMET
78	5	20	5	3.6	226	4.0	99.99	5.6	269	0.2	99.99	RBMET
78	5	20	6	3.6	276	5.5	99.99	4.2	283	2.6	99.99	RBMET
78	5	20	7	3.6	320	9.1	99.99	2.3	86	8.3	99.99	RBMET
78	5	20	8	4.5	97	11.1	99.99	5.1	74	9.7	99.99	RBMET
78	5	20	9	5.9	91	12.3	99.99	5.8	75	12.1	99.99	RBMET
78	5	20	10	5.4	67	14.2	99.99	4.3	84	14.6	99.99	RBMET
78	5	20	11	6.2	51	16.7	99.99	5.6	70	17.0	99.99	RBMET
78	5	20	12	6.8	3	18.3	99.99	6.6	48	19.7	99.99	RBMET
78	5	20	13	7.3	29	18.8	99.99	6.8	46	20.4	99.99	RBMET
78	5	20	14	10.3	35	19.2	99.99	7.8	56	20.6	99.99	RBMET
78	5	20	15	8.4	43	18.7	99.99	7.5	58	20.8	99.99	RBMET
78	5	20	16	6.7	44	18.5	99.99	5.2	55	20.5	99.99	RBMET
78	5	20	17	11.7	111	17.1	99.99	10.0	128	19.2	99.99	RBMET
78	5	20	18	8.2	134	16.7	99.99	5.5	141	18.6	99.99	RBMET
78	5	20	19	10.3	214	16.2	99.99	4.5	243	17.6	99.99	RBMET
78	5	20	20	10.7	234	15.2	99.99	9.8	259	16.6	99.99	RBMET
78	5	20	21	12.9	218	14.0	99.99	7.5	243	15.7	99.99	RBMET
78	5	20	22	15.2	198	13.5	99.99	6.1	176	14.8	99.99	RBMET
78	5	20	23	14.9	220	13.4	99.99	4.0	115	13.9	99.99	RBMET
78	5	20	24	14.1	226	13.2	99.99	4.0	261	13.2	99.99	RBMET
78	5	21	1	14.2	259	13.1	99.99	4.2	140	13.6	99.99	RBMET
78	5	21	2	13.4	262	13.1	99.99	4.0	245	12.2	99.99	RBMET
78	5	21	3	8.3	226	12.2	99.99	6.7	243	13.2	99.99	RBMET
78	5	21	4	9.3	210	12.0	99.99	5.9	259	11.4	99.99	RBMET
78	5	21	5	7.9	223	11.6	99.99	3.1	314	10.8	99.99	RBMET
78	5	21	6	7.4	204	11.3	99.99	3.5	228	12.3	99.99	RBMET
78	5	21	7	5.0	355	10.9	99.99	4.3	178	12.5	99.99	RBMET
78	5	21	8	8.8	133	10.7	99.99	6.9	131	12.3	99.99	RBMET
78	5	21	9	11.2	122	11.1	99.99	7.3	131	12.8	99.99	RBMET
78	5	21	10	9.5	131	12.7	99.99	6.6	128	14.1	99.99	RBMET
78	5	21	11	12.9	127	13.8	99.99	9.5	114	15.4	99.99	RBMET
78	5	21	12	12.6	115	13.9	99.99	14.1	92	15.2	99.99	RBMET
78	5	21	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	21	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	21	15	11.1	209	10.8	99.99	5.3	232	12.0	99.99	RBMET
78	5	21	16	9.2	216	12.3	99.99	6.6	254	13.1	99.99	RBMET
78	5	21	17	17.9	263	11.2	99.99	9.4	259	13.2	99.99	RBMET
78	5	21	18	13.2	228	9.8	99.99	6.2	203	11.5	99.99	RBMET
78	5	21	19	5.4	242	10.1	99.99	2.9	128	10.6	99.99	RBMET
78	5	21	20	5.4	27	9.2	99.99	2.1	129	9.2	99.99	RBMET
78	5	21	21	4.6	292	8.3	99.99	2.6	257	8.1	99.99	RBMET
78	5	21	22	3.7	151	8.3	99.99	4.5	253	6.9	99.99	RBMET
78	5	21	23	4.0	23	7.5	99.99	4.4	263	5.1	99.99	RBMET
78	5	21	24	4.2	339	6.4	99.99	6.2	262	4.2	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	22	1	4.6	316	7.1	99.99	6.6	262	4.1	99.99	RBMET
78	5	22	2	3.9	9	5.8	99.99	5.3	266	3.0	99.99	RBMET
78	5	22	3	4.3	258	7.4	99.99	6.8	267	2.3	99.99	RBMET
78	5	22	4	5.6	210	8.7	99.99	6.7	271	2.4	99.99	RBMET
78	5	22	5	5.3	210	9.3	99.99	4.3	262	1.4	99.99	RBMET
78	5	22	6	3.9	150	10.7	99.99	2.0	336	4.6	99.99	RBMET
78	5	22	7	4.8	73	11.9	99.99	2.2	58	8.0	99.99	RBMET
78	5	22	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	22	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	23	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RHUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	24	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	24	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	8	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	9	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	10	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	11	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	12	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	13	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	14	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	15	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	16	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	17	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	18	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	19	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	20	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	21	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	22	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	25	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

DATA LISTING FOR RHOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	26	1	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	2	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	3	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	4	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	5	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	6	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	7	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	26	8	4.3	69	11.5	99.99	4.1	278	5.2	99.99	RBMET
78	5	26	9	6.1	94	12.8	99.99	4.7	17	10.5	99.99	RBMET
78	5	26	10	7.4	91	13.7	99.99	8.9	115	16.4	99.99	RBMET
78	5	26	11	11.3	203	14.8	99.99	10.1	239	16.7	99.99	RBMET
78	5	26	12	12.9	205	15.8	99.99	12.0	231	18.0	99.99	RBMET
78	5	26	13	15.9	222	16.3	99.99	11.5	226	18.3	99.99	RBMET
78	5	26	14	16.3	215	16.9	99.99	11.9	217	18.8	99.99	RBMET
78	5	26	15	13.9	204	17.0	99.99	11.3	226	18.9	99.99	RBMET
78	5	26	16	15.4	188	16.9	99.99	10.9	222	19.1	99.99	RBMET
78	5	26	17	13.3	239	16.6	99.99	10.9	236	18.6	99.99	RBMET
78	5	26	18	11.9	243	16.0	99.99	9.4	249	17.6	99.99	RBMET
78	5	26	19	9.1	242	14.6	99.99	7.7	247	15.1	99.99	RBMET
78	5	26	20	10.5	253	12.6	99.99	6.5	249	9.5	99.99	RBMET
78	5	26	21	12.2	260	11.6	99.99	6.9	274	7.4	99.99	RBMET
78	5	26	22	11.9	256	11.0	99.99	7.6	279	6.6	99.99	RBMET
78	5	26	23	12.0	267	10.7	99.99	5.1	214	5.0	99.99	RBMET
78	5	26	24	6.2	7	9.1	99.99	4.5	222	4.3	99.99	RBMET
78	5	27	1	3.9	6	8.0	99.99	6.9	266	4.3	99.99	RBMET
78	5	27	2	5.2	229	8.2	99.99	7.0	267	6.0	99.99	RBMET
78	5	27	3	4.1	267	8.0	99.99	4.9	263	6.4	99.99	RBMET
78	5	27	4	3.6	298	7.9	99.99	5.7	271	5.9	99.99	RBMET
78	5	27	5	4.0	281	7.3	99.99	6.5	280	4.8	99.99	RBMET
78	5	27	6	3.8	282	7.3	99.99	5.5	283	5.2	99.99	RBMET
78	5	27	7	3.9	301	8.4	99.99	3.2	249	8.2	99.99	RBMET
78	5	27	8	5.3	34	11.1	99.99	5.7	72	11.8	99.99	RBMET
78	5	27	9	6.5	67	12.1	99.99	7.3	83	12.9	99.99	RBMET
78	5	27	10	7.1	76	13.1	99.99	6.8	48	14.9	99.99	RBMET
78	5	27	11	6.6	60	12.7	99.99	4.7	313	14.8	99.99	RBMET
78	5	27	12	7.7	71	13.4	99.99	6.3	148	15.6	99.99	RBMET
78	5	27	13	13.9	176	9.9	99.99	12.2	222	12.5	99.99	RBMET
78	5	27	14	17.0	196	11.6	99.99	11.1	213	13.0	99.99	RBMET
78	5	27	15	13.7	246	12.5	99.99	13.1	242	14.5	99.99	RBMET
78	5	27	16	10.6	291	13.8	99.99	10.8	263	15.6	99.99	RBMET
78	5	27	17	17.0	293	13.4	99.99	11.0	318	15.0	99.99	RBMET
78	5	27	18	8.2	52	11.7	99.99	6.9	81	12.1	99.99	RBMET
78	5	27	19	5.8	112	9.7	99.99	3.9	69	11.0	99.99	RBMET
78	5	27	20	999.9	197	9.1	99.99	2.8	292	8.4	99.99	RBMET
78	5	27	21	999.9	270	8.8	99.99	4.9	264	8.3	99.99	RBMET
78	5	27	22	6.0	303	8.4	99.99	4.1	322	9.3	99.99	RBMET
78	5	27	23	6.7	283	8.0	99.99	3.1	261	8.9	99.99	RBMET
78	5	27	24	5.1	309	8.1	99.99	2.3	319	7.8	99.99	RBMET

DATA LISTING FOR RBOSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	28	1	4.9	343	7.5	99.99	2.6	350	6.9	99.99	RBMET
78	5	28	2	5.5	300	6.7	99.99	5.2	264	5.2	99.99	RBMET
78	5	28	3	5.3	275	6.3	99.99	6.3	266	4.1	99.99	RBMET
78	5	28	4	4.0	291	6.8	99.99	4.0	259	4.5	99.99	RBMET
78	5	28	5	3.9	303	6.8	99.99	4.6	268	4.9	99.99	RBMET
78	5	28	6	3.9	323	7.2	99.99	1.9	288	6.5	99.99	RBMET
78	5	28	7	6.5	329	9.0	99.99	3.9	29	10.6	99.99	RBMET
78	5	28	8	8.8	340	10.1	99.99	6.7	25	11.5	99.99	RBMET
78	5	28	9	10.2	351	10.8	99.99	7.0	61	12.8	99.99	RBMET
78	5	28	10	9.1	337	11.6	99.99	7.3	12	14.0	99.99	RBMET
78	5	28	11	9.4	311	12.4	99.99	6.9	6	14.4	99.99	RBMET
78	5	28	12	11.4	296	13.3	99.99	7.0	302	15.2	99.99	RBMET
78	5	28	13	9.5	285	13.9	99.99	6.6	249	15.7	99.99	RBMET
78	5	28	14	9.0	337	14.8	99.99	6.6	293	16.7	99.99	RBMET
78	5	28	15	9.5	321	15.3	99.99	8.1	285	17.2	99.99	RBMET
78	5	28	16	10.1	319	15.7	99.99	7.1	295	17.6	99.99	RBMET
78	5	28	17	9.7	317	15.7	99.99	6.1	290	18.0	99.99	RBMET
78	5	28	18	6.7	327	15.3	99.99	5.8	280	17.4	99.99	RBMET
78	5	28	19	5.8	286	15.3	99.99	5.3	271	15.4	99.99	RBMET
78	5	28	20	7.9	248	12.7	99.99	7.9	273	10.5	99.99	RBMET
78	5	28	21	9.2	246	11.6	99.99	8.5	268	8.9	99.99	RBMET
78	5	28	22	9.7	248	11.7	99.99	7.9	275	8.2	99.99	RBMET
78	5	28	23	7.3	251	11.1	99.99	7.8	226	8.0	99.99	RBMET
78	5	28	24	6.8	274	11.1	99.99	4.3	274	7.2	99.99	RBMET
78	5	29	1	8.6	243	9.9	99.99	5.1	259	5.0	99.99	RBMET
78	5	29	2	12.9	259	9.5	99.99	6.5	267	3.4	99.99	RBMET
78	5	29	3	13.5	260	9.2	99.99	6.1	267	1.9	99.99	RBMET
78	5	29	4	6.1	22	8.0	99.99	6.7	269	1.9	99.99	RBMET
78	5	29	5	999.9	180	8.0	99.99	7.9	276	2.6	99.99	RBMET
78	5	29	6	999.9	239	10.2	99.99	5.5	285	5.9	99.99	RBMET
78	5	29	7	4.4	172	12.6	99.99	5.3	54	10.3	99.99	RBMET
78	5	29	8	5.6	130	13.7	99.99	7.3	59	12.9	99.99	RBMET
78	5	29	9	7.1	243	14.6	99.99	5.5	15	15.7	99.99	RBMET
78	5	29	10	9.3	245	15.1	99.99	7.4	173	17.3	99.99	RBMET
78	5	29	11	11.7	254	16.1	99.99	10.8	255	18.1	99.99	RBMET
78	5	29	12	12.3	265	16.7	99.99	11.5	255	19.1	99.99	RBMET
78	5	29	13	15.5	263	17.2	99.99	14.4	268	19.3	99.99	RBMET
78	5	29	14	11.8	243	17.5	99.99	10.6	247	19.5	99.99	RBMET
78	5	29	15	14.9	216	18.1	99.99	11.0	236	19.8	99.99	RBMET
78	5	29	16	15.8	217	18.3	99.99	12.6	231	20.4	99.99	RBMET
78	5	29	17	17.1	210	18.1	99.99	13.8	227	20.2	99.99	RBMET
78	5	29	18	16.4	209	17.3	99.99	10.6	215	19.4	99.99	RBMET
78	5	29	19	14.2	213	16.7	99.99	8.2	223	18.4	99.99	RBMET
78	5	29	20	12.9	228	16.3	99.99	6.2	234	17.7	99.99	RBMET
78	5	29	21	15.8	223	14.7	99.99	8.8	235	16.1	99.99	RBMET
78	5	29	22	17.4	227	13.4	99.99	11.6	248	13.4	99.99	RBMET
78	5	29	23	13.5	214	13.4	99.99	8.6	290	12.4	99.99	RBMET
78	5	29	24	11.2	57	9.6	99.99	9.3	44	9.6	99.99	RBMET

DATA LISTING FOR RBUSC METEOROLOGY
TOWERS 2 AND 3

				- 10 M TOWER 2 -				- 10 M TOWER 3 -				
YR	MN	DY	HR	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	WIND SPEED (MPH)	WIND DIR DEG	AMB TEMP (C)	PREC INCH	SITE
78	5	30	1	6.5	354	5.8	99.99	6.6	999	7.0	99.99	RBMET
78	5	30	2	999.9	305	5.0	99.99	4.1	241	5.7	99.99	RBMET
78	5	30	3	7.3	234	6.1	99.99	6.3	260	3.5	99.99	RBMET
78	5	30	4	15.2	264	8.0	99.99	3.5	259	1.5	99.99	RBMET
78	5	30	5	17.8	266	7.8	99.99	1.9	338	1.0	99.99	RBMET
78	5	30	6	21.1	269	8.3	99.99	8.4	261	9.1	99.99	RBMET
78	5	30	7	18.7	267	9.0	99.99	12.7	260	11.1	99.99	RBMET
78	5	30	8	20.5	275	9.1	99.99	12.5	273	11.6	99.99	RBMET
78	5	30	9	16.1	283	9.7	99.99	12.1	275	12.1	99.99	RBMET
78	5	30	10	14.0	277	10.9	99.99	9.4	283	13.4	99.99	RBMET
78	5	30	11	12.0	287	12.4	99.99	9.0	295	14.7	99.99	RBMET
78	5	30	12	12.5	274	13.9	99.99	9.1	274	16.1	99.99	RBMET
78	5	30	13	11.0	280	14.8	99.99	10.8	261	17.3	99.99	RBMET
78	5	30	14	11.9	279	15.8	99.99	10.4	274	18.0	99.99	RBMET
78	5	30	15	11.7	275	16.2	99.99	11.6	294	18.1	99.99	RBMET
78	5	30	16	12.2	289	16.2	99.99	11.1	295	18.0	99.99	RBMET
78	5	30	17	14.7	301	15.8	99.99	10.8	314	17.7	99.99	RBMET
78	5	30	18	15.1	322	13.9	99.99	9.5	338	15.8	99.99	RBMET
78	5	30	19	12.6	7	10.8	99.99	9.4	37	12.5	99.99	RBMET
78	5	30	20	10.9	31	8.4	99.99	8.8	52	10.1	99.99	RBMET
78	5	30	21	8.7	32	7.3	99.99	5.6	55	8.7	99.99	RBMET
78	5	30	22	7.0	16	6.7	99.99	3.4	27	7.9	99.99	RBMET
78	5	30	23	9.3	23	5.7	99.99	8.5	48	7.0	99.99	RBMET
78	5	30	24	9.8	34	3.5	99.99	9.8	51	4.9	99.99	RBMET
78	5	31	1	10.0	27	2.4	99.99	8.9	45	4.0	99.99	RBMET
78	5	31	2	8.2	31	1.4	99.99	6.5	34	2.7	99.99	RBMET
78	5	31	3	6.0	17	0.1	99.99	2.9	26	0.5	99.99	RBMET
78	5	31	4	2.8	19	-0.7	99.99	4.0	263	-1.1	99.99	RBMET
78	5	31	5	3.4	270	-0.3	99.99	5.3	272	-0.5	99.99	RBMET
78	5	31	6	3.6	285	0.6	99.99	3.8	263	1.3	99.99	RBMET
78	5	31	7	4.2	3	1.7	99.99	2.8	317	3.1	99.99	RBMET
78	5	31	8	4.8	43	3.8	99.99	3.6	89	5.3	99.99	RBMET
78	5	31	9	5.5	51	5.4	99.99	6.3	83	6.4	99.99	RBMET
78	5	31	10	6.6	35	6.6	99.99	6.6	83	7.9	99.99	RBMET
78	5	31	11	5.7	58	8.1	99.99	7.2	88	9.4	99.99	RBMET
78	5	31	12	6.8	100	9.4	99.99	6.7	54	10.9	99.99	RBMET
78	5	31	13	5.9	123	10.9	99.99	6.1	69	12.5	99.99	RBMET
78	5	31	14	6.8	4	12.2	99.99	5.7	91	13.6	99.99	RBMET
78	5	31	15	9.1	287	13.2	99.99	5.9	283	14.3	99.99	RBMET
78	5	31	16	10.3	316	12.9	99.99	6.5	341	15.2	99.99	RBMET
78	5	31	17	9.5	331	13.2	99.99	7.2	309	15.0	99.99	RBMET
78	5	31	18	10.2	333	12.5	99.99	6.0	334	14.6	99.99	RBMET
78	5	31	19	5.8	346	11.4	99.99	3.8	16	12.9	99.99	RBMET
78	5	31	20	3.8	304	9.1	99.99	7.7	268	6.1	99.99	RBMET
78	5	31	21	4.4	277	8.2	99.99	8.5	274	4.1	99.99	RBMET
78	5	31	22	4.9	270	8.2	99.99	8.4	275	3.3	99.99	RBMET
78	5	31	23	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET
78	5	31	24	999.9	999	999.9	99.99	999.9	999	999.9	99.99	RBMET

APPENDIX 2-2.3

RBOSC PRECIPITATION DATA - SITES 1, 2 AND 3

APPENDIX 2-2.3

RBOSC Site 1 Precipitation Data (inches)
December 1977 - May 1978

Date	Weather Measure Tipping Bucket Gauge	Belfort Weighing Bucket Gauge	Wedge Gauge
12/08-12/14	M	0.05	0.00
12/15-12/16	T	0.33	0.22
12/17-12/18	M	0.20	M
12/22-12/26	M	0.05	M
12/27-12/28	M	0.10	M
12/29-12/31	0.07	0.18	0.13
01/03-01/06	M	0.27	0.23
01/10-01/11	M	0.18	0.13
01/12	M	0.03	T
01/13-01/17	M	0.40	0.30
01/18-01/20	M	0.14	0.09
01/21-01/23	0.04	0.30	0.28
01/24-01/27	M	0.15	0.15
02/06-02/07	0.01	0.28	0.21
02/08-02/09	M	0.05	0.03
02/10-02/11	0.07	0.15	0.12
02/12-02/13	M	0.01	0.01
02/14	M	0.05	T
02/16	M	M	0.02
02/17-02/18	M	0.13	0.07
02/19-02/20	0.04	0.15	0.12
02/27-02/28	M	0.13	0.17
03/01	M	0.17	0.29
03/02-03/03	M	0.65	0.47
03/04	M	0.15	0.12
03/05-03/06	0.00	0.03	0.03
03/11-03/13	0.05	0.20	0.16
03/14-03/15	0.18	0.40	0.26
03/19-03/20	0.07	0.23	0.17
03/21	0.02	0.00	0.03
03/22	0.07	0.23	0.17
03/23-03/24	0.10	0.30	0.29

RBOSC Site 1 Precipitation Data (inches) (continued)

04/01	0.03	0.10	0.07
04/02	0.02	0.10	0.08
04/03	0.06	0.20	0.16
04/04-04/05	0.16	0.20	0.23
04/16	0.10	T	T
04/26	0.10	0.34	0.21
04/27	0.00	M	0.01
04/28-04/30	0.57	0.80	0.80
05/01-05/03	0.14	0.31	0.12
05/04-05/07	0.20	0.59	0.50
05/08	0.00	0.02	0.01
05/16	0.02	0.10	0.09
05/19-05/22	M	0.03	0.0
05/19-05/22	M	0.03	0.00
Monthly Total			
December	-	0.91	0.35*
January	-	1.47	1.18
February	-	0.95	0.75
March	-	2.36	1.99
April	1.04	1.74	1.56
May	0.36	1.05	0.72
Six-Month Total	-	8.48	6.55*

Dates not listed had no precipitation.

* Values estimated to be 0.3 inches low due to data loss in mid-December
M Missing data
T Trace of precipitation
\- Total not available due to missing data

APPENDIX 2-2.3

RBOSC Site 2 Precipitation Data (inches)
December 1977-May 1978

Date	Weather Measure Tipping Bucket Gauge	Belfort Weighing Bucket Gauge	Wedge Gauge
12/01	M	0.01	T
12/12	0.02	0.02	0.01
12/14-12/18	M	0.33	0.14
12/27-12/28	0.00	0.05	0.05
12/29-12/31	0.03	0.15	0.09
01/03-01/06	0.00	0.12	0.06
01/10-01/11	M	0.13	0.10
01/12-01/14	M	0.02	T
01/15-01/17	M	0.18	0.19
01/18-01/20	M	0.15	0.09
01/21-01/23	0.05	0.33	0.19
01/24-01/27	0.02	0.13	0.12
02/06-02/07	M	0.25	0.01
02/08	M	0.00	0.13
02/09-02/10	0.02	0.05	0.04
02/11	0.03	0.13	0.08
02/12-02/13	0.03	0.05	0.02
02/16	M	0.05	0.02
02/17-02/19	M	0.10	0.04
02/20	0.02	0.50	0.13
02/27-02/28	M	0.08	0.05
03/01	M	0.15	0.35
03/02-03/03	0.45	0.70	0.44
03/04	0.00	0.05	0.04
03/05-03/06	0.00	0.03	0.04
03/11	0.00	0.04	0.01
03/12-03/13	0.01	0.15	0.07
03/14-03/15	0.11	0.30	0.22
03/19-03/20	0.06	0.15	0.16
03/21	0.11	0.25	0.18
03/22	0.01	0.01	0.06
03/23-03/24	0.56	0.28	0.24
03/25	0.04	0.00	0.05

RBOSC Site 2 Precipitation Data (inches) (continued)

04/01	0.10	0.38	0.19
04/02	0.10	0.20	0.17
04/03	0.10	M	0.15
04/04-04/05	0.09	0.15	0.13
04/16	M	0.03	0.01
04/26-04/27	0.20	0.28	0.20
04/28-04/30	0.43	0.43	0.42
05/01-05/02	0.69	0.75	0.78
05/03	0.00	0.00	0.01
05/04-05/07	0.51	0.65	0.55
05/08	0.03	0.05	0.05
05/16-05/17	0.07	0.10	0.09
05/21-05/22	0.07	0.06	0.02
05/25-05/28	0.01	T	T
Monthly Totals			
December	-	0.56	0.29
January	-	1.06	0.75
February	-	1.21	0.52
March	-	2.11	1.86
April	1.02	1.47	1.27
May	1.38	1.61	1.50
Six-Month Total	-	8.02	6.19

Dates not listed had no precipitation

M Missing data
T Trace of precipitation
- Total not available due to missing data

APPENDIX 2-2.3

RBOSC Site 3 Precipitation Data (inches)
December 1977 - May 1978

Date	Weather Measure Tipping Bucket Gauge	Wedge Gauge
12/15-12/16	M	0.29
12/17-12/19	0.15	0.17
12/27-12/28	M	0.03
12/29-12/31	M	0.07
01/03-01/06	M	0.05
01/10-01/11	M	0.09
01/14-01/15	M	0.05
01/16-01/17	M	0.08
01/18-01/20	M	0.07
01/21-01/23	M	0.28
01/24-01/27	M	0.11
02/06-02/07	M	0.13
02/08-02/09	M	0.02
02/10-02/11	M	0.03
02/12-02/13	M	0.01
02/16	M	T
02/17-02/18	M	0.06
02/19-02/20	M	0.10
02/27-02/28	M	0.06
03/01	M	0.11
03/02-03/03	0.39	0.65
03/04	0.04	0.09
03/05-03/06	0.00	0.02
03/11	0.01	0.05
03/12-03/13	0.08	0.11
03/14-03/15	0.24	0.36
03/19-03/20	0.13	0.14
03/21-03/22	0.14	0.18
03/23-03/24	0.21	0.26
03/25	0.00	0.05

RBOSC Site 3 Precipitation Data (inches) (continued)

04/01	0.25	0.11
04/02	0.11	0.12
04/03	0.08	0.13
04/04-04/05	0.16	0.17
04/16	0.02	T
04/26	0.10	0.11
04/27	0.03	0.02
04/28-04/29	0.31	0.31
04/30	0.06	0.03
05/01-05/02	0.24	0.19
05/03	0.03	0.04
05/04-05/07	0.20	0.30
05/08	0.11	0.06
05/16-05/17	0.11	0.16
05/18	0.14	0.02
05/19-05/22	0.13	0.19
Monthly Totals		
December	-	0.56
January	-	0.73
February	-	0.41
March	1.24	2.02
April	1.12	1.00
May	0.97	0.96
Six-Month Total	-	5.68

Dates not listed had no precipitation

M Missing data
T Trace of precipitation
- Total not available due to missing data

APPENDIX 2-2.4

VISIBILITY DATA

APPENDIX 2-2.4
VISIBILITY DATA

METHOD OF DATA PRESENTATION

During the Spring 1978 monitoring period, visual range measurements were made during ten scheduled days of photography over a two month period. Of a possible 280 visual range measurements, 272 were obtained for a 97 percent data recovery; no days occurred in which no measurements were obtained for the views.

Measurements of visual range during the Spring Quarter were occasionally hampered by passing rain or snow showers which restricted visibility and made photography of the views difficult. Accumulations of snow on some objects being photographed required adjustments to be made in their albedo. The resulting albedo for these objects was estimated using the original albedo of the object modified by the relative contribution of the snow. The albedo values used for the original objects' surfaces and for the additional snow cover were based on the spectral reflectance of snow and various soil types listed in the Handbook of Geophysics and Space Environments (Valley, Sheal L., 1975). The resultant albedoes for the nine objects ranged from 0.15 to 0.85; the albedoes of those objects used to determine the visual range for each view, however, ranged from 0.15 to 0.50.

Results of the visual range measurements and statistical analysis are presented in this report on an expanding time basis as explained below:

A. Daily Basis - discussion of visual ranges obtained per day

1) Mean - for composite of views

2) Trends: discussion of variations in mean visual range - for each view.

B. Monthly Basis - discussion of visual ranges obtained per month

1) Mean - for composite of views

2) Maximum and minimum - for composite of views

3) Distribution - for composite of views

C. Seasonal Basis - discussion of visual ranges obtained during the season

1) Mean - for each view
- for composite of views

2) Maximum and minimum - for each view
- for composite of views

3) Five percentile: 95 percent of observations exceeded this value - for each view
- for composite of views

4) Standard Deviation: measure of the dispersion of a frequency distribution - for each view
- for composite of views

5) Distribution - for each view
- for composite of views

6) Trends: discussion of variations in mean hourly visual range - for each view
- for composite of views

APPENDIX 2-2.4 Continued

HOURLY VISUAL RANGE - PICEANCE CREEK BASIN, COLORADO - SPRING, 1978

HOUR	View	4/6	4/12	4/18	4/24	4/30			5/6	5/12	5/18	5/24	5/30	
0830	1	126	84	82	84	51			58	103	72	70	81	81.1
	2	112	81	72	65	32			45	88	64	63	70	69.2
	3	103	91	73	75	40			74	132	82	72	79	82.1
	4	-	107	112	90	50			45	89	71	69	78	79.0
0930	1	100	84	82	84	61			58	93	72	70	70	77.4
	2	92	88	72	65	-			45	95	88	54	63	73.6
	3	109	91	73	83	34			40	114	98	65	79	78.6
	4	134	116	88	107	51			45	97	61	78	86	86.3
1030	1	81	84	82	84	71			-	93	83	57	57	76.9
	2	92	81	79	81	42			45	88	88	63	70	72.9
	3	94	91	73	83	38			45	106	98	65	72	76.5
	4	126	107	88	90	35			-	106	71	94	78	88.3
1130	1	91	84	92	84	76			58	93	93	57	57	78.5
	2	78	81	72	81	68			56	95	95	54	54	73.4
	3	72	83	81	91	58			40	98	106	65	65	75.9
	4	94	133	112	99	50			45	114	50	86	69	85.2
1300	1	91	94	82	84	76			58	93	103	57	57	79.5
	2	78	88	72	73	63			37	80	80	44	63	67.8
	3	109	83	81	75	21			17	98	82	72	57	69.5
	4	102	124	88	99	59			50	71	61	69	78	80.1
1400	1	109	104	82	94	84			-	93	93	57	70	87.3
	2	98	88	72	73	81			-	80	102	70	63	80.8
	3	94	100	73	91	53			43	90	106	79	65	79.4
	4	110	99	79	90	36			74	80	106	78	86	83.8
1500	1	118	104	82	84	72			-	93	103	57	70	87.0
	2	105	88	72	73	76			-	80	80	44	54	74.7
	3	94	91	81	75	42			37	90	123	57	65	75.5
	4	142	81	79	72	51			79	89	123	86	69	87.1
Daily	1	102.3	91.1	83.4	85.4	70.1			58.0	94.4	88.4	60.7	66.0	
Avg.	2	93.6	85.0	73.0	73.0	60.3			45.6	86.6	85.3	56.0	62.4	
	3	96.4	90.0	76.4	81.8	40.8			42.2	104.0	99.3	67.8	68.8	
	4	118.0	109.6	92.3	92.4	74.4			56.3	92.3	77.6	80.0	77.7	
		102.2	93.9	81.3	83.2	54.5			49.7	94.3	87.6	66.1	68.8	

SITE LOG SHEETS

4/06/78

MST

0750 - Arrived site. Windy not to cold. Some sunshine but cloudy overhead. All views good visibility. Clouds on H on View 4. Road dry.

0830 - All views good - cl on hz on View 4 only. Real overcast on View 4. No haze anywhere. Still windy from southeast. Kinda unusual? Sun behind large cloud.

0930 - No haze. Clouds on H on View 4 only. Still windy, a little more sunshine.

1030 - Some haze, View 1 & 2. Shadows on View 1 & 2. Still windy, some sunshine with high wispy clouds.

1130 - High cloudiness, sun shining. Light hz on View 1 & 2. Cl on H on View 1, 2, 3.

1300 - High cloudiness, sun shining. Lt hz. View 1. Cl on H on View 1, 2, 3. Warm 50+ and windy.

1400 - High clouds. with sun, real light hz. View 1 & 2. Real clear on View 3 & 4. Shadows on View 1 & 2.

1500 - High clouds, general overcast, not too much sun. Light hz View 1 & 2 clear on View 3 & 4. Has been windy, blustry type spring day.

SITE LOG SHEETS

4/12/78

MST

0800 - Arrived site. Fantastic morning. Not a cloud in sky. Sunny.

0830 - No change. Light hz all views snow on View 3 & 4. Not too cold. No breeze. Hz a little more to the west.

0930 - Nice - slight breeze - SW. View 1 & 2. Have lt hz while View 3 & 4. Not too cold no breeze hz a little more to the west.

1030 - Same as 0930. Breeze picking up a little.

1130 - Lt Hz View 1. View 2, 3, 4 clear few scattered clouds. No cl on H some breeze from SW - Nice out.

1200 - Getting windy. Some scattered clouds. Very little hz on View 1 & 2. 3 & 4 clear. Still sunny most times clouds coming from east.

1400 - Windy with some pretty good gusts. Lt hz on View 1. View 2, 3, & 4 clear. More clouds.

1500 - Still windy - Snow on View 3. Almost gone. Some hz View 1. All other views clear. Not too warm now, otherwise real nice day.

Depart site

SITE LOG SHEETS

4/18/78

MST

0800 - Arrived site. Calm, mostly clear. All views visible.

0830 - Sunny with some cl. Lt hz all views. Cl on Hz on Views 2,3, 4. No cl on View 1, a patch of shadow between site & View 1. Not too cold. Snow on View 4.

0930 - Cl on H on View 3 & 4. Calm and real nice. Snow is gone on all views except View 4. Seem hazy in all directions today - windy yesterday.

1030 - Has turned windy, hz is almost gone except View 1. Cl on H on View 3 & 4. A few scattered cl now to the N.

1130 - Still windy, shadow on View 2. Ht hz. View 1 - Rest are clear scattered cl and sunny.

1300 - Continues to be windy - Lt hz View 1 & 2. Clear to the east.

1400 - No change - very few clouds left in sky now.

1500 - Same - Windy but otherwise has been a real nice day.

Depart site

SITE LOG SHEETS

4/24/78

MST

0800 - Calm, sunny day. All views visible. Some hz all views

0830 - No change. A few high wispy cl. Snow on View 4. No cl on H. Some dust or smoke in area of C-b worksite.

0930 - Cl on H View 1, 2, 3 - lt hz 1, 2, 3. No much Hz on View 4. Always heavier to the west. Small amount of dust can be seen from C-b work site. Sunny & lt. wind.

1030 - Cl on H View 1 & 2 lt hz west, View 3 & 4 not bad. Lt. wind has started.

1130 - Cl on horizon all views. Lt hz View 1 and 2. 3 & 4 mostly clear wind is picking up a little more. Sunny.

1300 - Quite a bit of wind, gusty. Cl on H all view lt hz. View 1 & 2 View 3 & 4 mostly clear becoming overcast.

1400 - Gusty winds at time. Cl on H all views. Shadow on View 3. Lt hz to the west, better to the east. Not as overcast as 1300.

1500 - Cl on H all views, Wind isn't quite as gusty, cloudy to the south Sunny - lt hz View 1 & 2, 3 & 4 pretty good.

Real nice day

SITE LOG SHEETS

4/30/78

MST

0805 - View 1 & 2 covered with clouds View 3 & 4 can be seen but not too clear. Overcast with some sun, light wind blowing from SW. Rain last night some shower to west and northwest.

0830 - Same as 0805. Some clearing on skyline to west.

0930 - No sun. Light rain total overcast. Can see View 4 only clouds on View 1, 2, & 3. Pictures taken from inside cabin.

1030 - All views in clouds, however close objects all view are visible. Sunny to south. Windy. Not raining at site now.

1130 - View 2 & 4 visible. Rain showers. Some sun to south. View 3 heavy clouds. View 1 clouds.

1300 - Good rain at site - overcast can see View 1. View 2, 3, & 4 covered with clouds. Wind, light out of SW. No sun now.

1400 - View 1 - Visible - some light cls on View 2. View 3 & 4 are covered with clouds. Rain showers to View 4 sun shining again. But mostly overcast.

1500 - View 1 & 2 visible. View 3 & 4 in clouds. Some sun, but mostly cloudy. About same all day.

Depart site

SITE LOG SHEETS

5/6/78

MST

0800 - 1" snow at site - overcast - with some sunshine. View 2 & 4 visibile with cl on View 1 & 4. Calm. Some blue skys too mostly overhead.

0830 - Cl on H all views. View 1, 2, 3 visible. View 4 in clouds. Calm. Overcast right now. Radio says 100% for showers & or snow today.

0930 - View 1 & 2 visible. View 3 just barely visible. View 4 snowing. Wind calm, a bit more cloudy - seems to be closing in a bit.

1030 - Weather getting worse. Can only see View 2. Storm moving west to east. Real light wind. No sun. Light snow on all higher areas.

1130 - View 1, 2, 3 visible. Snowing View 4. No sun. No wind. No warmth. Light snow & rain showers at sight. Not much change.

1300 - View 1 & 2 visible. Snowing elsewhere. Just minutes after pictures were taken a snowstorm at site.

1400 - All views snowing. Some sun overhead good snowstorm from NW.

1400 - Snowing all views. Sun overhead some wind. Not too hot a day.

Depart site

NOTE: Forgot to change the month on calibration card!

SITE LOG SHEETS

5/12/78

MST

0805 - Sunny with a few scattered clouds on horizon to North & NE. Breeze from SW. Nice morning.

0830 - Cl on H on View 3 & 4. Lt hz on View 1, 2, 3. View 4 real clear, snow on View 4. A low cl on 4 north & east. Sunny with breeze from SW. Some gusts.

0930 - Cl on H all views. Lt hz. View 1, 2, 3. View 4 clear. Light breeze and sunny. No dust at all from C-b work site, or from Ca either.

1030 - View 4 clearest I have ever seen. Cl on horizon View 1, 2, 3. Lt hz View 1 & 2. Sunny with breeze & some gusts from SW.

1130 - Cl on Horizon, View 1, 2, 3. View 4 real clear. Lt hz on 1 & 2. 3 is not bad. Sunny, light wind and some gusts.

1300 - Clear H on View 3. Lt hz View 1 and 2. View 3 and 4 clear. Almost a cloudless day - sunny - some wind and gusts.

1400 - No cl on H all views. View 1 light hz. View 2, 3, 4 are clean. Breeze blowing from W with some gusts. Clear & sunny.

1500 - No cl on H all views. Lt hz in west, cleaner to the east. Wind almost calm. Real nice day.

Depart site 1510

5/18/78

MST

0800 - Skiff of snow on ground at site. Breeze from west, cool, scattered clouds. Some sunshine. View 1, 2, 3 visible, hz to the northwest. View 4 in clouds. Road has been graded.

0830 - View 1, 2, 3 visible, some hz. Cl on 4. All views - scattered cls some sun, breeze (cool) from west.

0930 - All views visible. Lt hz in east to considerable amounts in west -- snow on View 4. Scattered cl, some sun.

1030 - Same as 0930 but a little more wind. Some gusts.

1130 - Quite a bit of hz to the west and clear to the east. Mostly overcast with shadows from sun. Lt breeze from W.

1300 - Not much change.

1400 - Overcast at site, with shadows View 3 & 4. Lt. breeze with gusts.

1500 - View 4 in sunshine, overcast rest of views. Not much haze as wind is stronger now.

Depart site 1510

SITE LOG SHEETS

5/24/78

MST

0800 - Only 2 cl in sky - wind from SE? Quite a bit of haze seems heaviest to the NW.

0830 - Heavy Hz on View 1 & 2. Moderatge hz on View 3 & 4. View 4 has snow. Windy - out of SE. Sunny. Sometimes gusty.

0930 - Note quite as hazy as 0830 still windy. Not much change.

1030 - View 4 is clearing up. Must be the wind. Still hard to see View 1. Windy from SE with some good gusts. Sunny & nice.

1130 - Same as 1030, but starting to get some scattered clouds mostly north.

1300 - Fairly clear to the east but gets hazy to a point in where you can hardly see View 1. Wind is shaking the shelter? Real gusty. Quite a few clouds from the south.

1400 - Real hazy View 1, View 2 not quite so bad, light hz. View 3, to almost clear View 4. Windy, clouds are making some shadows.

1500 - Same as 1400 - However cl are no on H on View 1, 2, 3, very windy day storm moving in from NW.

Depart Site 1515

SITE LOG SHEETS

5/30/78

MST

0755 - Pretty sunny morning. Light breeze from NE. All view visible Snow on View 4. All views lt. hz.

0830 - No cl or H View 1 & 2, 4, cl or h View 3, sunny with breeze from NW. Seems to be more hz in the NE than even before. Snow on View 4.

0930 - Weather about the same. No cl on h now. Some cl to the north. Light hz all views.

1030 - Not much change. View 4 may be a bit clearer. Seems like more hz in area of Rio Blanco.

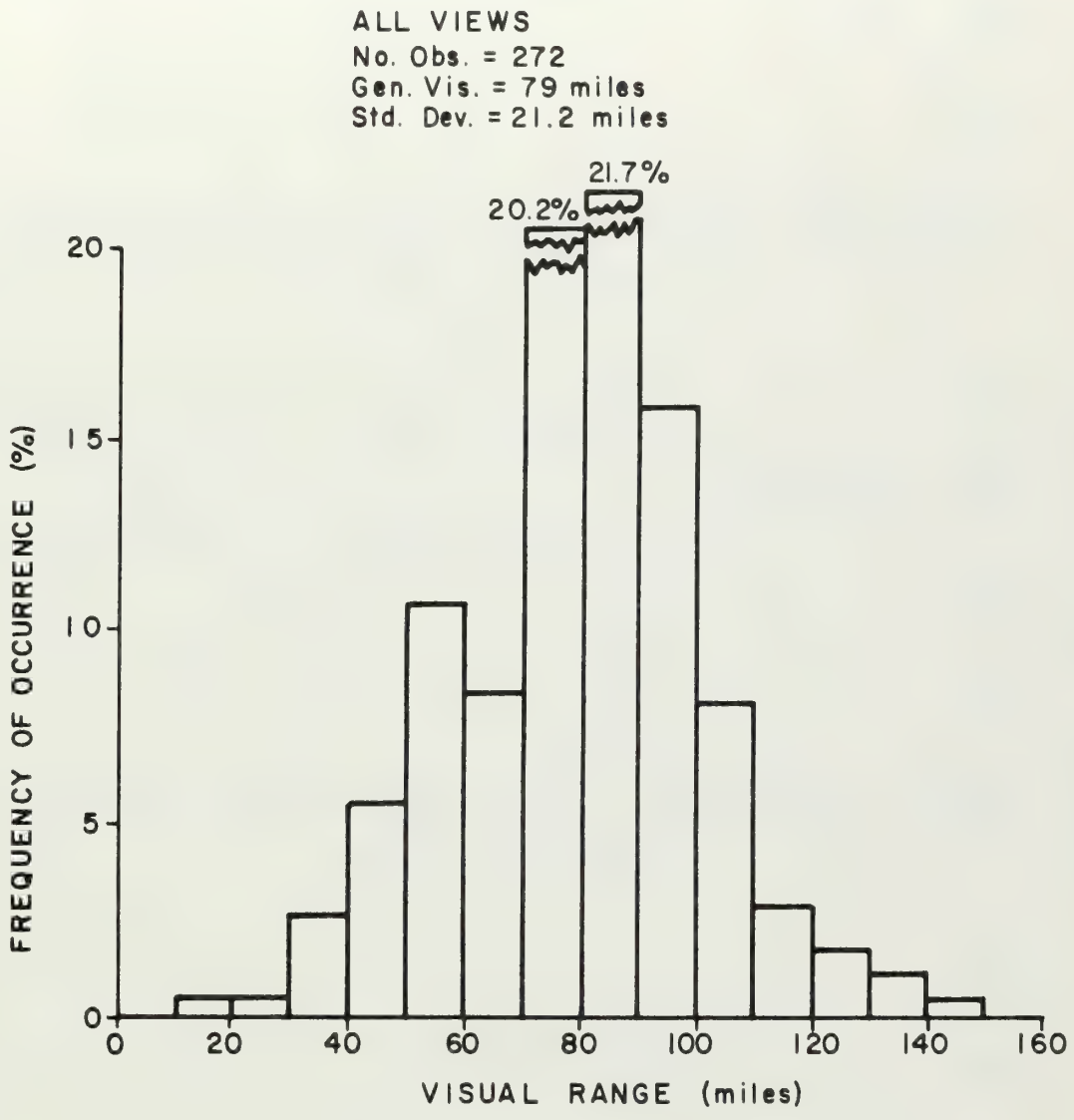
1130 - Cloudy to the east. Wind from west. Lt hz all views. Cool outside.

1300 - Wind from NW. Cloudy over much of the south and east. View 4 much clearer and View 1 has more hz.

1400 - Overcast - some shadows. Cl on 4. All views moderate hz to the west to lt hz in the East. Still windy looks like some showers to the East.

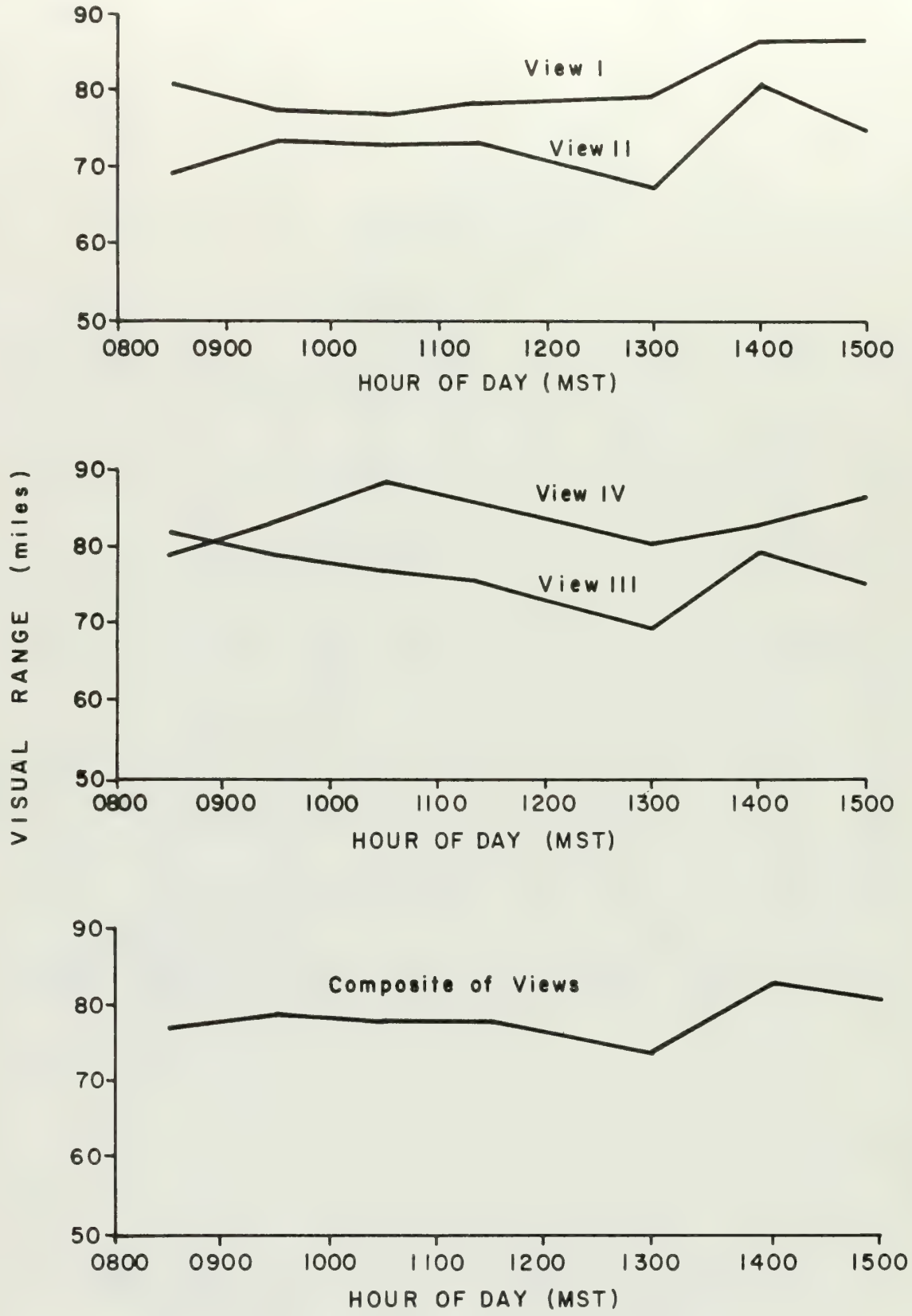
1500 - Overcast - generally cloudy everywhere. Still windy getting pretty hazy in the east, View 4.

Depart site 1510



APPENDIX 2-2-4 (Continued)

COMPOSITE VISUAL RANGE DISTRIBUTION
PICEANCE CREEK BASIN, COLORADO
SPRING, 1978



APPENDIX 2-2-4 (Continued)

VARIATION IN THE MEAN HOURLY VISUAL RANGE
PICEANCE CREEK BASIN, COLORADO
SPRING, 1978

DAMES & MOORE

APPENDIX 3-2
VEGETATION DATA

APPENDIX 3-2

RBOSC VEGETATION DATA

APPENDIX 3-2.1

BROWSE DATA

LIST OF ABBREVIATIONS FOR THE PLANT SPECIES SAMPLED
IN THE BROWSE STUDIES

ABBREVIATIONS	SCIENTIFIC NAME
ART TRI	Artemisia tridentata
PUR TRI	Purshia tridentata
CER MON	Cercocarpus montanus
JUN OST	Juniperus osteosperma
PIN EDU	Pinus edulis
AME UTA	Amelanchier utahensis
SYM ORE	Symphoricarpos oreophilus

SYMBOL

Indicates that no estimates were made because the shrub was dead.

FORM CLASSES:

1. All available, little or no hedging
2. All available, moderately hedged
3. All available, severely hedged
4. Partially available, little or no hedging
5. Partially available, moderately hedged
6. Partially available, severely hedged
7. Unavailable
8. Dead

AGE CLASSES:

S - Seedling, less than 0.3 cm basal diameter
Y - Young, 0.3 to 0.6 cm basal diameter
M - Mature, over 0.6 cm basal diameter
D - Decandent, more than 25% of crown surface is dead

LEADER USE ESTIMATES:

Percent of twigs or leaders which are available and show use

HEDGING CLASSIFICATION:

Classification based upon the length and appearance (hedging_ of the previous year's growth (the two-year old wood).

1. None to light
2. Moderate
3. Severe

AVAILABILITY:

Visual estimate of the percent of the plant available to deer as browse, i.e., that portion less than six feet tall

R B O S P BROWSE DATA 07/07/78 PAGE 1

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	050978	MB	AME_UTA	01	01	2	M	005	L	100
GS	050978	MB	AME_UTA	01	03	2	M	010	L	100
GS	050978	MB	AME_UTA	01	05	5	D	000	M	010
GS	050978	MB	AME_UTA	01	07	2	M	005	M	100
GS	050978	MB	AME_UTA	01	08	4	M	005	L	080
GS	050978	MB	AME_UTA	01	09	1	M	005	L	100
GS	050978	MB	AME_UTA	01	11	2	M	015	M	100
GS	050978	MB	AME_UTA	01	12	1	M	000	L	100
GS	050978	MB	AME_UTA	01	13	2	M	005	M	100
GS	050978	MB	AME_UTA	01	14	1	Y	000	L	100
GS	050978	MB	AME_UTA	01	16	1	Y	000	N	100
GS	050978	MB	AME_UTA	01	20	2	M	010	M	100
GS	050978	MB	AME_UTA	01	21	1	M	005	L	100
GS	050978	MB	AME_UTA	02	01	4	D	000	N	050
GS	050978	MB	AME_UTA	02	03	6	M	010	S	080
GS	050978	MB	AME_UTA	02	05	3	M	030	S	100
GS	050978	MB	AME_UTA	02	07	1	M	000	L	100
GS	050978	MB	AME_UTA	02	09	2	M	000	M	100
GS	050978	MB	AME_UTA	02	10	4	D	000	L	010
GS	050978	MB	AME_UTA	02	11	4	D	000	L	050
GS	050978	MB	AME_UTA	02	12	6	D	005	S	050
GS	050978	MB	AME_UTA	02	16	3	M	015	S	100
GS	050978	MB	AME_UTA	02	18	6	D	010	S	075
GS	050978	MB	AME_UTA	02	20	1	M	005	L	100
GS	050978	MB	AME_UTA	02	22	3	M	015	S	100
GS	050978	MB	AME_UTA	02	24	6	M	020	S	090
GS	050978	MB	AME_UTA	03	01	6	D	000	S	060
GS	050978	MB	AME_UTA	03	12	2	M	020	M	100
GS	050978	MB	AME_UTA	03	16	5	D	000	M	050
GS	050978	MB	AME_UTA	03	19	6	M	000	S	080
GS	050978	MB	AME_UTA	03	22	1	M	005	L	100
GS	050978	MB	AME_UTA	03	24	3	M	000	S	100
GS	050978	MB	AME_UTA	04	01	3	M	005	S	100
GS	050978	MB	AME_UTA	04	05	6	D	000	S	070
GS	050978	MB	AME_UTA	04	15	2	M	010	M	100
GS	050978	MB	AME_UTA	04	19	3	M	000	S	100
GS	050978	MB	AME_UTA	04	23	4	D	050	L	070
GS	050978	MB	AME_UTA	04	24	1	M	025	L	100
GS	050978	MB	AME_UTA	04	25	5	D	025	M	050
GS	050978	MB	AME_UTA	06	01	3	M	005	S	100
GS	050978	MB	AME_UTA	06	02	3	M	015	S	100
GS	050978	MB	AME_UTA	06	06	8	D		S	000
GS	050978	MB	AME_UTA	06	07	3	M	015	S	080
GS	050978	MB	AME_UTA	06	10	3	M	005	S	100
GS	050978	MB	AME_UTA	06	12	6	D	000	S	020
GS	050978	MB	AME_UTA	06	13	2	M	020	M	100
GS	050978	MB	AME_UTA	06	14	5	D	000	M	005
GS	050978	MB	AME_UTA	06	15	5	D	000	M	070
GS	050978	MB	AME_UTA	06	18	2	M	005	M	100
GS	050978	MB	AME_UTA	06	20	2	M	005	M	080
GS	050978	MB	ART_TRI	01	02	1	M	000	L	100
GS	050978	MB	ART_TRI	01	04	5	D	000	M	050
GS	050978	MB	ART_TRI	01	06	1	M	005	L	080
GS	050978	MB	ART_TRI	01	10	1	M	005	L	100
GS	050978	MB	ART_TRI	01	15	1	M	000	N	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	050978	MB	ART_TRI	01	18	5	D	005	M	075
GS	050978	MB	ART_TRI	01	19	2	M	005	M	100
GS	050978	MB	ART_TRI	01	22	2	M	010	M	080
GS	050978	MB	ART_TRI	01	23	2	M	000	M	100
GS	050978	MB	ART_TRI	01	24	1	M	000	L	100
GS	050978	MB	ART_TRI	02	02	1	M	000	L	100
GS	050978	MB	ART_TRI	02	08	1	M	000	N	080
GS	050978	MB	ART_TRI	02	14	4	D	000	L	030
GS	050978	MB	ART_TRI	02	19	5	M	010	M	090
GS	050978	MB	ART_TRI	02	21	1	M	000	L	100
GS	050978	MB	ART_TRI	02	25	2	M	000	M	100
GS	050978	MB	ART_TRI	03	03	4	D	000	L	050
GS	050978	MB	ART_TRI	03	04	8	D	000	L	010
GS	050978	MB	ART_TRI	03	05	5	M	010	M	080
GS	050978	MB	ART_TRI	03	08	6	M	000	S	080
GS	050978	MB	ART_TRI	03	09	1	M	000	L	100
GS	050978	MB	ART_TRI	03	10	1	M	000	L	100
GS	050978	MB	ART_TRI	03	14	1	M	000	L	100
GS	050978	MB	ART_TRI	03	15	2	M	020	M	100
GS	050978	MB	ART_TRI	03	17	2	M	000	M	100
GS	050978	MB	ART_TRI	03	18	6	D	005	S	070
GS	050978	MB	ART_TRI	03	20	5	D	000	M	035
GS	050978	MB	ART_TRI	03	21	2	Y	000	M	100
GS	050978	MB	ART_TRI	03	23	2	M	000	M	100
GS	050978	MB	ART_TRI	04	03	6	D	000	S	020
GS	050978	MB	ART_TRI	04	06	2	M	010	M	100
GS	050978	MB	ART_TRI	04	08	2	M	000	M	100
GS	050978	MB	ART_TRI	04	10	2	M	000	M	100
GS	050978	MB	ART_TRI	04	11	8	D			000
GS	050978	MB	ART_TRI	04	12	1	Y	000	L	100
GS	050978	MB	ART_TRI	04	13	2	Y	000	M	100
GS	050978	MB	ART_TRI	04	16	1	M	000	L	100
GS	050978	MB	ART_TRI	04	18	8	D			000
GS	050978	MB	ART_TRI	04	21	2	M	000	M	100
GS	050978	MB	ART_TRI	04	22	1	M	000	L	100
GS	050978	MB	CER_MON	06	09	6	M	005	S	080
GS	050978	MB	CER_MON	06	11	3	M	020	S	100
GS	050978	MB	CER_MON	06	16	2	M	040	M	100
GS	050978	MB	CER_MON	06	17	2	M	020	M	100
GS	050978	MB	CER_MON	06	19	2	M	020	M	100
GS	050978	MB	CER_MON	06	21	2	M	020	M	100
GS	050978	MB	CER_MON	06	22	6	M	020	S	080
GS	050978	MB	CER_MON	06	23	3	D	005	S	070
GS	050978	MB	CER_MON	06	24	2	M	005	M	090
GS	050978	MB	CER_MON	06	25	5	D	005	M	040
GS	050978	MB	PIN_EDU	01	25	1	M	005	N	100
GS	050978	MB	PIN_EDU	04	07	2	M	000	M	100
GS	050978	MB	PIN_EDU	06	03	2	M	000	M	100
GS	050978	MB	PIN_EDU	06	05	4	M	010	L	030
GS	050978	MB	SYM_ORE	01	17	6	D	000	S	050
GS	050978	MB	SYM_ORE	02	04	5	D	000	M	030
GS	050978	MB	SYM_ORE	02	06	4	D	000	L	040
GS	050978	MB	SYM_ORE	02	13	4	M	000	L	090
GS	050978	MB	SYM_ORE	02	15	5	M	000	M	080
GS	050978	MB	SYM_ORE	02	17	4	D	000	N	030

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	050978	MB	SYM_ORE	02	23	5	D	000	M	050
GS	050978	MB	SYM_ORE	03	02	5	D	000	M	040
GS	050978	MB	SYM_ORE	03	06	4	D	000	M	010
GS	050978	MB	SYM_ORE	03	07	4	D	000	M	020
GS	050978	MB	SYM_ORE	03	11	4	D	000	L	050
GS	050978	MB	SYM_ORE	03	13	5	D	000	M	050
GS	050978	MB	SYM_ORE	03	25	5	D	000	M	020
GS	050978	MB	SYM_ORE	04	02	4	D	000	L	050
GS	050978	MB	SYM_ORE	04	04	1	Y	000	L	100
GS	050978	MB	SYM_ORE	04	09	5	D	000	M	020
GS	050978	MB	SYM_ORE	04	14	8	D		M	000
GS	050978	MB	SYM_ORE	04	17	2	M	000	M	100
GS	050978	MB	SYM_ORE	04	20	4	D	000	L	070
GS	050978	MB	SYM_ORE	06	04	6	D	000	S	050
GS	050978	MB	SYM_ORE	06	08	1	Y	010	L	100
GS	050978	SB	ART_TRI	14	01	1	M	000	L	100
GS	050978	SB	ART_TRI	14	02	1	M	010	N	100
GS	050978	SB	ART_TRI	14	03	5	D	000	M	035
GS	050978	SB	ART_TRI	14	04	1	M	010	L	100
GS	050978	SB	ART_TRI	14	05	3	M	005	S	100
GS	050978	SB	ART_TRI	14	06	8	D		M	000
GS	050978	SB	ART_TRI	14	07	4	M	040	L	080
GS	050978	SB	ART_TRI	14	08	1	M	005	N	100
GS	050978	SB	ART_TRI	14	09	8	D		M	000
GS	050978	SB	ART_TRI	14	10	5	D	000	M	030
GS	050978	SB	ART_TRI	14	11	1	M	000	N	100
GS	050978	SB	ART_TRI	14	12	8	D		S	000
GS	050978	SB	ART_TRI	14	13	2	M	000	M	100
GS	050978	SB	ART_TRI	14	14	1	M	000	L	100
GS	050978	SB	ART_TRI	14	15	8	D		M	000
GS	050978	SB	ART_TRI	14	16	1	M	000	N	100
GS	050978	SB	ART_TRI	14	17	8	D			000
GS	050978	SB	ART_TRI	14	18	1	M	000	L	100
GS	050978	SB	ART_TRI	14	19	1	M	000	L	090
GS	050978	SB	ART_TRI	14	20	1	M	000	N	100
GS	050978	SB	ART_TRI	14	21	1	M	000	N	100
GS	050978	SB	ART_TRI	14	22	5	M	000	M	090
GS	050978	SB	ART_TRI	14	23	8	D	000	M	000
GS	050978	SB	ART_TRI	14	24	8	D	000	L	000
GS	050978	SB	ART_TRI	14	25	2	M	020	M	100
GS	051078	MB	AME_UTA	31	01	5	D	005	M	060
GS	051078	MB	AME_UTA	31	02	1	M	015	L	100
GS	051078	MB	AME_UTA	31	03	4	M	015	L	090
GS	051078	MB	AME_UTA	31	04	4	D	000	L	010
GS	051078	MB	AME_UTA	31	05	1	M	000	L	100
GS	051078	MB	AME_UTA	31	06	1	M	010	L	100
GS	051078	MB	AME_UTA	31	07	1	Y	000	L	100
GS	051078	MB	AME_UTA	31	08	4	D	020	L	025
GS	051078	MB	AME_UTA	31	09	1	M	000	L	100
GS	051078	MB	AME_UTA	31	10	1	S	000	L	100
GS	051078	MB	AME_UTA	31	11	1	S	000	L	100
GS	051078	MB	AME_UTA	31	12	5	D	000	M	010
GS	051078	MB	AME_UTA	31	13	4	D	000	L	010
GS	051078	MB	AME_UTA	31	14	1	Y	000	L	100
GS	051078	MB	AME_UTA	31	15	1	Y	000	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051078	MB	AME_UTA	31	16	1	Y	000	L	100
GS	051078	MB	AME_UTA	31	17	1	S	000	L	100
GS	051078	MB	AME_UTA	31	18	1	S	000	L	100
GS	051078	MB	AME_UTA	31	19	8	D		S	000
GS	051078	MB	AME_UTA	31	20	1	M	000	L	100
GS	051078	MB	AME_UTA	31	21	4	D	000	L	030
GS	051078	MB	AME_UTA	31	22	1	Y	000	L	100
GS	051078	MB	AME_UTA	31	23	1	S	000	L	100
GS	051078	MB	AME_UTA	31	24	1	S	000	L	100
GS	051078	MB	AME_UTA	31	25	1	Y	000	L	100
GS	051078	MB	AME_UTA	32	01	4	D	010	L	060
GS	051078	MB	AME_UTA	32	02	1	M	015	L	100
GS	051078	MB	AME_UTA	32	04	1	S	000	L	100
GS	051078	MB	AME_UTA	32	05	1	M	030	L	100
GS	051078	MB	AME_UTA	32	06	1	M	010	L	100
GS	051078	MB	AME_UTA	32	07	1	M	010	L	100
GS	051078	MB	AME_UTA	32	08	1	M	015	L	100
GS	051078	MB	AME_UTA	32	09	4	D	030	L	050
GS	051078	MB	AME_UTA	32	12	8	D		L	000
GS	051078	MB	AME_UTA	32	13	1	M	000	L	100
GS	051078	MB	AME_UTA	32	16	1	M	020	L	100
GS	051078	MB	AME_UTA	32	18	1	M	015	L	100
GS	051078	MB	AME_UTA	32	22	1	M	010	L	100
GS	051078	MB	AME_UTA	32	23	8	D		M	
GS	051078	MB	AME_UTA	32	25	5	D	000	M	020
GS	051078	MB	AME_UTA	35	02	1	Y	000	L	100
GS	051078	MB	AME_UTA	35	03	1	S	000	L	100
GS	051078	MB	AME_UTA	35	05	4	M	000	L	090
GS	051078	MB	AME_UTA	35	06	1	M	020	L	100
GS	051078	MB	AME_UTA	35	07	5	D	015	M	050
GS	051078	MB	AME_UTA	35	08	4	D	000	L	050
GS	051078	MB	AME_UTA	35	09	5	D	010	M	070
GS	051078	MB	AME_UTA	35	10	4	D	000	L	070
GS	051078	MB	AME_UTA	35	11	1	M	020	L	100
GS	051078	MB	AME_UTA	35	12	1	M	015	L	100
GS	051078	MB	AME_UTA	35	13	1	M	015	L	100
GS	051078	MB	AME_UTA	35	14	5	D	015	M	050
GS	051078	MB	AME_UTA	35	16	1	M	000	L	100
GS	051078	MB	AME_UTA	35	17	5	M	010	M	080
GS	051078	MB	AME_UTA	35	18	1	M	010	L	100
GS	051078	MB	AME_UTA	35	22	1	M	010	L	100
GS	051078	MB	AME_UTA	35	24	1	Y	000	L	100
GS	051078	MB	ART_TRI	32	17	4	D	040	L	050
GS	051078	MB	ART_TRI	32	19	8	D		L	000
GS	051078	MB	ART_TRI	32	21	5	D	010	L	060
GS	051078	MB	CER_MON	35	01	5	D	010	M	055
GS	051078	MB	CER_MON	35	15	8	D		L	000
GS	051078	MB	CER_MON	35	21	1	S	000	L	100
GS	051078	MB	CER_MON	35	23	1	S	000	L	100
GS	051078	MB	PIN_EDU	35	04	1	M	000	L	100
GS	051078	MB	PIN_EDU	35	20	1	M	000	L	100
GS	051078	MB	SYM_ORE	32	03	4	D	010	L	050
GS	051078	MB	SYM_ORE	32	10	1	M	000	L	100
GS	051078	MB	SYM_ORE	32	11	4	D	000	L	050
GS	051078	MB	SYM_ORE	32	14	1	M	000	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051078	MB	SYM_ORE	32	15	7	S		L	000
GS	051078	MB	SYM_ORE	32	20	7	D	000	M	050
GS	051078	MB	SYM_ORE	32	24	5	D	000	M	020
GS	051078	MB	SYM_ORE	35	19	2	M	000	M	100
GS	051078	MB	SYM_ORE	35	25	1	Y	000	L	100
GS	051078	PJ	ART_TRI	05	05	1	M	025	L	100
GS	051078	PJ	ART_TRI	05	09	5	D	050	M	060
GS	051078	PJ	ART_TRI	05	10	8	D		L	000
GS	051078	PJ	ART_TRI	05	11	4	D	020	L	070
GS	051078	PJ	ART_TRI	05	13	8	D		L	000
GS	051078	PJ	ART_TRI	05	14	8	D		L	000
GS	051078	PJ	ART_TRI	05	15	4	M	075	L	080
GS	051078	PJ	ART_TRI	05	16	8	D		M	000
GS	051078	PJ	ART_TRI	05	17	4	D	075	L	040
GS	051078	PJ	ART_TRI	05	19	5	D	000	M	005
GS	051078	PJ	ART_TRI	05	20	6	D	030	S	025
GS	051078	PJ	ART_TRI	05	21	6	D	080	S	025
GS	051078	PJ	ART_TRI	05	22	6	D	050	S	050
GS	051078	PJ	ART_TRI	05	23	6	D	060	S	060
GS	051078	PJ	ART_TRI	05	25	1	M	040	L	100
GS	051078	PJ	ART_TRI	07	02	6	D	000	S	030
GS	051078	PJ	ART_TRI	07	03	5	D	000	M	020
GS	051078	PJ	ART_TRI	07	04	6	D	000	S	050
GS	051078	PJ	ART_TRI	07	07	3	M	010	S	100
GS	051078	PJ	ART_TRI	07	08	3	M	020	S	100
GS	051078	PJ	ART_TRI	07	09	3	M	000	S	100
GS	051078	PJ	ART_TRI	07	10	1	M	025	L	100
GS	051078	PJ	ART_TRI	07	12	6	D	000	S	065
GS	051078	PJ	ART_TRI	07	13	1	M	000	L	100
GS	051078	PJ	ART_TRI	07	15	6	D	000	S	010
GS	051078	PJ	ART_TRI	07	16	2	M	000	M	100
GS	051078	PJ	ART_TRI	07	17	2	M	020	M	100
GS	051078	PJ	ART_TRI	07	18	2	M	075	M	100
GS	051078	PJ	ART_TRI	07	19	2	M	085	M	100
GS	051078	PJ	ART_TRI	07	21	6	D	000	S	050
GS	051078	PJ	ART_TRI	07	24	3	M	015	S	100
GS	051078	PJ	JUN_OST	05	02	7	M	000	L	020
GS	051078	PJ	JUN_OST	05	12	7	M	000	L	005
GS	051078	PJ	JUN_OST	05	24	7	D		L	
GS	051078	PJ	JUN_OST	07	06	7	D		L	000
GS	051078	PJ	JUN_OST	07	14	8	D			000
GS	051078	PJ	JUN_OST	07	25	4	M	000	L	050
GS	051078	PJ	PIN_EDU	05	01	7	M	000	L	010
GS	051078	PJ	PIN_EDU	05	03	7	M	000	L	010
GS	051078	PJ	PIN_EDU	05	04	8	D		L	
GS	051078	PJ	PIN_EDU	05	06	7	M	000	L	005
GS	051078	PJ	PIN_EDU	05	07	7	M	005	L	010
GS	051078	PJ	PIN_EDU	05	08	7	M	005	L	040
GS	051078	PJ	PIN_EDU	05	18	1	Y	000	L	100
GS	051078	PJ	PIN_EDU	07	01	4	D	010	L	032
GS	051078	PJ	PIN_EDU	07	05	4	M	000	L	060
GS	051078	PJ	PIN_EDU	07	11	4	M	015	L	020
GS	051078	PJ	PIN_EDU	07	20	1	M	000	L	100
GS	051078	PJ	PIN_EDU	07	22	4	M	000	L	050
GS	051078	PJ	PIN_EDU	07	23	4	M	000	L	050

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051078	SB	AME_UTA	08	02	1	M	000	L	100
GS	051078	SB	AME_UTA	08	13	2	M	010	M	100
GS	051078	SB	AME_UTA	08	20	1	Y	000	N	100
GS	051078	SB	AME_UTA	38	24	4	D	010	L	050
GS	051078	SB	ART_TRI	08	01	3	M	080	S	100
GS	051078	SB	ART_TRI	08	03	6	D	090	S	050
GS	051078	SB	ART_TRI	08	04	6	M	070	S	080
GS	051078	SB	ART_TRI	08	05	6	D	095	S	050
GS	051078	SB	ART_TRI	08	06	6	D	000	S	015
GS	051078	SB	ART_TRI	08	07	5	D	000	M	020
GS	051078	SB	ART_TRI	08	08	8	D			000
GS	051078	SB	ART_TRI	08	10	6	D	020	S	020
GS	051078	SB	ART_TRI	08	11	5	D	020	M	050
GS	051078	SB	ART_TRI	08	12	6	D	025	S	050
GS	051078	SB	ART_TRI	08	14	3	M	000	S	100
GS	051078	SB	ART_TRI	08	15	8	D			000
GS	051078	SB	ART_TRI	08	16	6	M	010	S	090
GS	051078	SB	ART_TRI	08	21	8	D			000
GS	051078	SB	ART_TRI	08	22	3	M	030	S	100
GS	051078	SB	ART_TRI	08	23	3	M	035	S	100
GS	051078	SB	ART_TRI	08	24	6	M	010	S	090
GS	051078	SB	ART_TRI	08	25	6	D	015	S	050
GS	051078	SB	ART_TRI	10	01	4	M	080	L	090
GS	051078	SB	ART_TRI	10	02	8	D			000
GS	051078	SB	ART_TRI	10	03	8	D		M	000
GS	051078	SB	ART_TRI	10	04	5	D	090	M	040
GS	051078	SB	ART_TRI	10	05	5	D	090	M	060
GS	051078	SB	ART_TRI	10	06	2	M	080	M	100
GS	051078	SB	ART_TRI	10	07	6	D	070	S	010
GS	051078	SB	ART_TRI	10	08	6	D	050	S	045
GS	051078	SB	ART_TRI	10	09	8	D		M	000
GS	051078	SB	ART_TRI	10	10	2	M	075	M	100
GS	051078	SB	ART_TRI	10	11	2	M	090	M	100
GS	051078	SB	ART_TRI	10	12	5	M	050	M	080
GS	051078	SB	ART_TRI	10	13	8	D		M	000
GS	051078	SB	ART_TRI	10	14	1	M	010	L	100
GS	051078	SB	ART_TRI	10	15	4	D	030	L	060
GS	051078	SB	ART_TRI	10	16	8	D			000
GS	051078	SB	ART_TRI	10	17	8	D			000
GS	051078	SB	ART_TRI	10	18	2	M	065	M	100
GS	051078	SB	ART_TRI	10	19	8	D		M	000
GS	051078	SB	ART_TRI	10	20	8	D		L	000
GS	051078	SB	ART_TRI	10	21	8	D			000
GS	051078	SB	ART_TRI	10	22	2	M	010	M	100
GS	051078	SB	ART_TRI	10	23	8	D		M	000
GS	051078	SB	ART_TRI	10	24	4	D	090	L	040
GS	051078	SB	ART_TRI	10	25	6	D	000	S	040
GS	051078	SB	ART_TRI	15	01	5	M	020	M	090
GS	051078	SB	ART_TRI	15	02	2	M	050	M	100
GS	051078	SB	ART_TRI	15	03	1	M	010	L	100
GS	051078	SB	ART_TRI	15	04	1	M	000	N	100
GS	051078	SB	ART_TRI	15	05	5	D	070	M	050
GS	051078	SB	ART_TRI	15	06	5	D	000	M	050
GS	051078	SB	ART_TRI	15	07	1	M	030	L	100
GS	051078	SB	ART_TRI	15	08	1	M	075	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051078	SB	ART_TRI	15	09	8	D		L	000
GS	051078	SB	ART_TRI	15	10	8	D			000
GS	051078	SB	ART_TRI	15	11	4	D	000	L	040
GS	051078	SB	ART_TRI	15	12	1	M	080	L	100
GS	051078	SB	ART_TRI	15	13	5	D	020	M	075
GS	051078	SB	ART_TRI	15	14	8	D			000
GS	051078	SB	ART_TRI	15	15	2	M	020	M	100
GS	051078	SB	ART_TRI	15	16	1	M	000	L	100
GS	051078	SB	ART_TRI	15	17	8	D			000
GS	051078	SB	ART_TRI	15	18	8	D		L	000
GS	051078	SB	ART_TRI	15	19	5	M	000	M	090
GS	051078	SB	ART_TRI	15	20	2	M	000	M	100
GS	051078	SB	ART_TRI	15	21	2	M	000	M	100
GS	051078	SB	ART_TRI	15	22	2	M	000	M	100
GS	051078	SB	ART_TRI	15	23	4	M	000	N	090
GS	051078	SB	ART_TRI	15	24	1	M	000	N	100
GS	051078	SB	ART_TRI	15	25	1	M	000	N	100
GS	051078	SB	ART_TRI	38	01	4	M	010	L	090
GS	051078	SB	ART_TRI	38	02	5	M	025	M	085
GS	051078	SB	ART_TRI	38	03	6	D	050	S	050
GS	051078	SB	ART_TRI	38	04	6	D	000	S	035
GS	051078	SB	ART_TRI	38	05	2	M	050	M	100
GS	051078	SB	ART_TRI	38	06	4	D	030	L	060
GS	051078	SB	ART_TRI	38	07	2	M	075	M	100
GS	051078	SB	ART_TRI	38	08	3	M	040	S	100
GS	051078	SB	ART_TRI	38	09	1	M	010	L	100
GS	051078	SB	ART_TRI	38	10	4	D	000	L	020
GS	051078	SB	ART_TRI	38	11	5	D	015	M	075
GS	051078	SB	ART_TRI	38	12	2	M	020	M	100
GS	051078	SB	ART_TRI	38	13	8	D			
GS	051078	SB	ART_TRI	38	14	1	M	010	L	100
GS	051078	SB	ART_TRI	38	15	5	D	030	M	020
GS	051078	SB	ART_TRI	38	16	8	D		L	000
GS	051078	SB	ART_TRI	38	17	8	D		L	000
GS	051078	SB	ART_TRI	38	18	8	D		M	000
GS	051078	SB	ART_TRI	38	19	4	M	075	L	090
GS	051078	SB	ART_TRI	38	20	2	M	065	M	100
GS	051078	SB	ART_TRI	38	21	2	M	055	M	100
GS	051078	SB	ART_TRI	38	22	2	M	030	M	100
GS	051078	SB	ART_TRI	38	23	2	M	075	M	100
GS	051078	SB	ART_TRI	38	25	2	M	060	M	100
GS	051078	SB	SYM_ORE	08	09	3	M	000	S	100
GS	051078	SB	SYM_ORE	08	17	5	D	000	M	005
GS	051078	SB	SYM_ORE	08	18	5	D	000	M	005
GS	051078	SB	SYM_ORE	08	19	5	D	000	M	010
GS	051178	MB	AME_UTA	33	01	5	M	015	M	080
GS	051178	MB	AME_UTA	33	03	1	Y	000	L	100
GS	051178	MB	AME_UTA	33	05	5	D	020	M	050
GS	051178	MB	AME_UTA	33	13	1	M	030	L	100
GS	051178	MB	AME_UTA	33	14	1	Y	040	L	100
GS	051178	MB	AME_UTA	34	01	1	M	045	L	100
GS	051178	MB	AME_UTA	34	03	1	Y	000	L	100
GS	051178	MB	AME_UTA	34	04	1	M	000	L	100
GS	051178	MB	AME_UTA	34	05	5	D	010	M	050
GS	051178	MB	AME_UTA	34	06	1	Y	000	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051178	MB	AME_UTA	34	07	4	M	030	L	090
GS	051178	MB	AME_UTA	34	09	5	D	020	M	060
GS	051178	MB	AME_UTA	34	10	4	D	000	L	040
GS	051178	MB	AME_UTA	34	11	4	D	040	L	075
GS	051178	MB	AME_UTA	34	12	4	M	015	L	080
GS	051178	MB	AME_UTA	34	15	2	M	000	M	100
GS	051178	MB	AME_UTA	34	16	1	M	030	L	100
GS	051178	MB	AME_UTA	34	17	1	Y	000	L	100
GS	051178	MB	AME_UTA	34	18	1	M	015	L	100
GS	051178	MB	AME_UTA	34	19	6	D	030	S	045
GS	051178	MB	AME_UTA	34	22	4	M	010	L	095
GS	051178	MB	AME_UTA	34	24	1	M	005	L	100
GS	051178	MB	ART_TRI	33	04	1	M	000	L	100
GS	051178	MB	ART_TRI	33	07	4	D	000	L	020
GS	051178	MB	ART_TRI	33	09	8	D			000
GS	051178	MB	ART_TRI	33	11	4	M	005	L	095
GS	051178	MB	ART_TRI	33	16	6	M	010	S	080
GS	051178	MB	ART_TRI	33	17	8	D			000
GS	051178	MB	ART_TRI	33	18	5	D	000	M	075
GS	051178	MB	ART_TRI	33	20	2	M	100	M	100
GS	051178	MB	ART_TRI	33	21	5	D	000	M	035
GS	051178	MB	ART_TRI	33	22	5	M	080	M	090
GS	051178	MB	ART_TRI	33	23	2	M	020	M	100
GS	051178	MB	ART_TRI	34	02	1	M	002	L	100
GS	051178	MB	ART_TRI	34	08	1	M	000	L	100
GS	051178	MB	ART_TRI	34	14	1	M	000	L	100
GS	051178	MB	ART_TRI	34	20	5	D	000	M	020
GS	051178	MB	ART_TRI	34	21	6	D	000	S	050
GS	051178	MB	ART_TRI	34	23	4	D	000	L	020
GS	051178	MB	ART_TRI	34	25	4	M	000	L	080
GS	051178	MB	SYM_ORE	33	02	1	M	000	L	100
GS	051178	MB	SYM_ORE	33	06	7	M	010	L	060
GS	051178	MB	SYM_ORE	33	08	5	M	015	M	085
GS	051178	MB	SYM_ORE	33	10	1	M	000	L	100
GS	051178	MB	SYM_ORE	33	12	1	M	000	L	100
GS	051178	MB	SYM_ORE	33	15	1	M	000	L	100
GS	051178	MB	SYM_ORE	33	19	1	M	000	L	100
GS	051178	MB	SYM_ORE	33	24	3	M	010	S	100
GS	051178	MB	SYM_ORE	33	25	3	M	000	S	100
GS	051178	MB	SYM_ORE	34	13	1	M	000	L	100
GS	051178	PJ	AME_UTA	36	17	1	D	000	M	030
GS	051178	PJ	AME_UTA	36	18	7	M		L	000
GS	051178	PJ	ART_TRI	36	03	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	04	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	05	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	06	4	M	000	L	080
GS	051178	PJ	ART_TRI	36	07	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	08	4	D	000	L	050
GS	051178	PJ	ART_TRI	36	09	4	D	000	L	030
GS	051178	PJ	ART_TRI	36	10	1	M	005	L	100
GS	051178	PJ	ART_TRI	36	11	4	D	020	L	065
GS	051178	PJ	ART_TRI	36	12	1	M	080	L	100
GS	051178	PJ	ART_TRI	36	13	6	D	080	S	065
GS	051178	PJ	ART_TRI	36	14	2	M	040	M	100
GS	051178	PJ	ART_TRI	36	15	1	M	090	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051178	PJ	ART_TRI	36	16	2	M	030	M	100
GS	051178	PJ	ART_TRI	36	20	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	22	4	M	000	L	080
GS	051178	PJ	ART_TRI	36	23	1	M	000	L	100
GS	051178	PJ	ART_TRI	36	24	4	D	000	L	020
GS	051178	PJ	ART_TRI	36	25	4	D	030	L	060
GS	051178	PJ	ART_TRI	37	02	5	M	040	M	090
GS	051178	PJ	ART_TRI	37	06	6	D	075	S	065
GS	051178	PJ	ART_TRI	37	07	5	M	010	M	080
GS	051178	PJ	ART_TRI	37	12	2	M	000	M	100
GS	051178	PJ	ART_TRI	37	14	2	M	000	M	100
GS	051178	PJ	ART_TRI	37	15	6	M	000	S	085
GS	051178	PJ	ART_TRI	37	16	6	D	000	S	070
GS	051178	PJ	ART_TRI	37	20	3	M	020	S	100
GS	051178	PJ	ART_TRI	37	22	6	D	030	S	075
GS	051178	PJ	ART_TRI	37	23	6	D	050	S	020
GS	051178	PJ	ART_TRI	37	25	5	D	000	M	030
GS	051178	PJ	JUN_OST	11	01	4	M	000	L	010
GS	051178	PJ	JUN_OST	11	07	1	M	000	L	100
GS	051178	PJ	JUN_OST	11	10	7	M	000	M	020
GS	051178	PJ	JUN_OST	11	17	5	M	000	M	015
GS	051178	PJ	JUN_OST	11	24	4	M	000	L	005
GS	051178	PJ	JUN_OST	36	01	1	M	002	L	100
GS	051178	PJ	JUN_OST	36	19	1	M	000	L	100
GS	051178	PJ	JUN_OST	36	21	1	M	000	L	100
GS	051178	PJ	JUN_OST	37	03	1	M	020	L	100
GS	051178	PJ	JUN_OST	37	11	1	Y	000	L	100
GS	051178	PJ	JUN_OST	37	21	1	M	000	L	100
GS	051178	PJ	PIN_EDU	11	02	5	D	005	M	010
GS	051178	PJ	PIN_EDU	11	08	7	M	005	M	030
GS	051178	PJ	PIN_EDU	11	09	5	M	000	M	075
GS	051178	PJ	PIN_EDU	11	15	2	M	020	M	100
GS	051178	PJ	PIN_EDU	11	16	3	M	075	S	100
GS	051178	PJ	PIN_EDU	11	19	1	M	000	L	100
GS	051178	PJ	PIN_EDU	11	21	2	M	000	M	100
GS	051178	PJ	PIN_EDU	11	23	1	Y	000	L	100
GS	051178	PJ	PIN_EDU	36	02	7	M	020	L	005
GS	051178	PJ	PIN_EDU	37	01	1	M	000	L	100
GS	051178	PJ	PIN_EDU	37	08	1	M	015	L	100
GS	051178	PJ	PIN_EDU	37	10	1	M	020	L	100
GS	051178	PJ	PIN_EDU	37	24	1	M	005	L	100
GS	051178	PJ	PUR_TRI	11	03	8	D			000
GS	051178	PJ	PUR_TRI	11	04	2	D	075	M	050
GS	051178	PJ	PUR_TRI	11	05	3	D	090	S	050
GS	051178	PJ	PUR_TRI	11	06	3	M	090	M	100
GS	051178	PJ	PUR_TRI	11	11	3	M	095	S	080
GS	051178	PJ	PUR_TRI	11	12	3	D	090	S	050
GS	051178	PJ	PUR_TRI	11	13	3	M	090	S	090
GS	051178	PJ	PUR_TRI	11	14	3	D	095	S	060
GS	051178	PJ	PUR_TRI	11	18	2	M	075	M	085
GS	051178	PJ	PUR_TRI	11	20	2	M	095	M	100
GS	051178	PJ	PUR_TRI	11	22	6	D	095	S	025
GS	051178	PJ	PUR_TRI	11	25	8	D			000
GS	051178	PJ	PUR_TRI	37	04	4	D	090	L	070
GS	051178	PJ	PUR_TRI	37	05	2	M	090	M	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051178	PJ	PUR_TRI	37	09	4	D	070	L	060
GS	051178	PJ	PUR_TRI	37	13	5	D	000	M	050
GS	051178	PJ	PUR_TRI	37	17	5	M	080	M	090
GS	051178	PJ	PUR_TRI	37	18	6	D	095	S	070
GS	051178	PJ	PUR_TRI	37	19	5	D	085	M	070
GS	051178	SB	AME_UTA	39	04	1	M	075	L	100
GS	051178	SB	AME_UTA	39	06	1	Y	020	L	100
GS	051178	SB	AME_UTA	39	21	1	M	005	L	100
GS	051178	SB	ART_TRI	39	01	1	M	075	L	100
GS	051178	SB	ART_TRI	39	02	8	D			000
GS	051178	SB	ART_TRI	39	03	2	M	000	M	100
GS	051178	SB	ART_TRI	39	05	8	D			000
GS	051178	SB	ART_TRI	39	07	4	M	030	L	085
GS	051178	SB	ART_TRI	39	08	8	D			000
GS	051178	SB	ART_TRI	39	09	5	M	005	M	085
GS	051178	SB	ART_TRI	39	10	5	M	000	M	090
GS	051178	SB	ART_TRI	39	11	5	M	010	M	090
GS	051178	SB	ART_TRI	39	12	5	D	005	M	060
GS	051178	SB	ART_TRI	39	13	4	D	000	L	070
GS	051178	SB	ART_TRI	39	14	3	M	000	S	100
GS	051178	SB	ART_TRI	39	15	1	M	000	L	100
GS	051178	SB	ART_TRI	39	16	2	M	045	M	100
GS	051178	SB	ART_TRI	39	17	6	D	010	S	025
GS	051178	SB	ART_TRI	39	18	5	D	065	M	065
GS	051178	SB	ART_TRI	39	19	5	M	005	M	080
GS	051178	SB	ART_TRI	39	20	4	D	000	L	075
GS	051178	SB	ART_TRI	39	22	4	D	035	L	040
GS	051178	SB	ART_TRI	39	23	6	D	000	S	055
GS	051178	SB	ART_TRI	39	24	4	D	020	L	040
GS	051178	SB	ART_TRI	39	25	4	D	035	L	050
GS	051478	PJ	AME_UTA	12	05	6	D	050	S	050
GS	051478	PJ	ART_TRI	12	09	4	D	000	L	020
GS	051478	PJ	ART_TRI	12	11	4	D	000	L	040
GS	051478	PJ	ART_TRI	12	14	5	D	000	M	070
GS	051478	PJ	ART_TRI	12	19	2	M	080	M	095
GS	051478	PJ	ART_TRI	16	03	4	D	000	L	030
GS	051478	PJ	ART_TRI	16	05	4	D		L	000
GS	051478	PJ	ART_TRI	16	09	8	D		L	000
GS	051478	PJ	ART_TRI	16	10	2	M	000	M	100
GS	051478	PJ	ART_TRI	16	13	4	D	000	L	050
GS	051478	PJ	ART_TRI	16	18	6	M	000	S	080
GS	051478	PJ	ART_TRI	16	19	4	D	000	L	050
GS	051478	PJ	ART_TRI	16	21	8	D			000
GS	051478	PJ	ART_TRI	16	24	8	D		S	000
GS	051478	PJ	ART_TRI	17	02	1	M	000	L	100
GS	051478	PJ	ART_TRI	17	03	2	M	010	M	090
GS	051478	PJ	ART_TRI	17	04	5	D	000	M	050
GS	051478	PJ	ART_TRI	17	05	2	M	000	M	100
GS	051478	PJ	ART_TRI	17	06	2	M	000	M	100
GS	051478	PJ	ART_TRI	17	07	6	D	010	S	020
GS	051478	PJ	ART_TRI	17	08	1	S	000	L	100
GS	051478	PJ	ART_TRI	17	17	6	D	010	S	060
GS	051478	PJ	ART_TRI	17	18	3	M	070	S	100
GS	051478	PJ	ART_TRI	17	19	8	D		S	000
GS	051478	PJ	ART_TRI	17	20	3	M	015	S	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051478	PJ	ART_TRI	17	24	6	D	020	S	060
GS	051478	PJ	ART_TRI	18	03	8	D			000
GS	051478	PJ	ART_TRI	18	05	8	D			000
GS	051478	PJ	ART_TRI	18	08	1	D	000	L	030
GS	051478	PJ	ART_TRI	19	01	4	D	015	L	060
GS	051478	PJ	ART_TRI	19	04	1	M	075	L	100
GS	051478	PJ	ART_TRI	19	08	5	M	020	M	090
GS	051478	PJ	ART_TRI	19	09	5	M	020	M	090
GS	051478	PJ	ART_TRI	19	13	3	M	050	S	100
GS	051478	PJ	ART_TRI	19	14	3	M	100	S	100
GS	051478	PJ	ART_TRI	19	17	2	M	100	M	100
GS	051478	PJ	ART_TRI	19	18	2	M	080	M	100
GS	051478	PJ	ART_TRI	19	19	1	M	000	L	100
GS	051478	PJ	ART_TRI	19	20	8	D			000
GS	051478	PJ	ART_TRI	19	21	4	D	000	L	030
GS	051478	PJ	ART_TRI	19	22	6	D	000	S	020
GS	051478	PJ	ART_TRI	19	23	6	D	000	S	050
GS	051478	PJ	ART_TRI	19	24	5	D	080	M	075
GS	051478	PJ	CER_MON	12	02	8	D		S	000
GS	051478	PJ	CER_MON	12	03	3	M	080	S	100
GS	051478	PJ	CER_MON	12	06	6	M	095	S	090
GS	051478	PJ	CER_MON	12	10	6	M	100	S	080
GS	051478	PJ	CER_MON	12	12	6	D	100	S	025
GS	051478	PJ	CER_MON	12	21	8	D		S	000
GS	051478	PJ	CER_MON	12	22	3	M	100	S	100
GS	051478	PJ	CER_MON	12	23	3	M	100	S	080
GS	051478	PJ	CER_MON	12	25	3	M	100	S	100
GS	051478	PJ	CER_MON	16	25	6	M	090	S	080
GS	051478	PJ	CER_MON	17	09	6	D	095	S	040
GS	051478	PJ	CER_MON	17	10	6	D	100	S	060
GS	051478	PJ	CER_MON	17	12	3	M	100	S	100
GS	051478	PJ	CER_MON	17	13	3	M	100	S	100
GS	051478	PJ	CER_MON	17	22	6	D	100	S	050
GS	051478	PJ	CER_MON	17	23	5	D	100	M	070
GS	051478	PJ	CER_MON	17	25	5	M	100	M	090
GS	051478	PJ	JUN_OST	12	13	7	M	000	L	010
GS	051478	PJ	JUN_OST	12	18	8	D			000
GS	051478	PJ	JUN_OST	16	04	4	M	000	L	030
GS	051478	PJ	JUN_OST	16	07	8	D			000
GS	051478	PJ	JUN_OST	16	11	5	M	000	M	005
GS	051478	PJ	JUN_OST	16	12	8	D			000
GS	051478	PJ	JUN_OST	16	23	1	M	000	L	100
GS	051478	PJ	JUN_OST	17	01	5	M	000	M	020
GS	051478	PJ	JUN_OST	17	14	7	M		M	000
GS	051478	PJ	JUN_OST	17	15	6	M	000	S	010
GS	051478	PJ	JUN_OST	17	16	8	D			000
GS	051478	PJ	JUN_OST	18	01	7	M		N	000
GS	051478	PJ	JUN_OST	18	06	4	M	000	L	005
GS	051478	PJ	JUN_OST	18	14	7	M	000	L	015
GS	051478	PJ	JUN_OST	18	16	5	M	000	M	025
GS	051478	PJ	JUN_OST	18	25	5	M	000	M	020
GS	051478	PJ	JUN_OST	19	05	4	M	000	L	050
GS	051478	PJ	JUN_OST	19	06	4	M	000	L	050
GS	051478	PJ	JUN_OST	19	11	4	M	000	L	075
GS	051478	PJ	JUN_OST	19	15	1	M	000	L	100

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051478	PJ	PIN_EDU	12	01	7	M		M	000
GS	051478	PJ	PIN_EDU	12	07	7	M		M	000
GS	051478	PJ	PIN_EDU	12	08	7	M	000	M	010
GS	051478	PJ	PIN_EDU	12	15	7	M	050	M	015
GS	051478	PJ	PIN_EDU	12	16	7	M		M	000
GS	051478	PJ	PIN_EDU	12	17	7	M		L	000
GS	051478	PJ	PIN_EDU	12	20	6	M	000	S	015
GS	051478	PJ	PIN_EDU	12	24	1	S	000	N	100
GS	051478	PJ	PIN_EDU	16	01	4	M	000	L	040
GS	051478	PJ	PIN_EDU	16	02	2	D	015	M	080
GS	051478	PJ	PIN_EDU	16	06	1	S	000	N	100
GS	051478	PJ	PIN_EDU	16	08	1	S	000	N	100
GS	051478	PJ	PIN_EDU	16	22	4	M	005	L	040
GS	051478	PJ	PIN_EDU	17	11	1	V	100	L	100
GS	051478	PJ	PIN_EDU	18	02	3	M	015	S	080
GS	051478	PJ	PIN_EDU	18	04	3	M	100	S	100
GS	051478	PJ	PIN_EDU	18	07	5	M	015	M	005
GS	051478	PJ	PIN_EDU	18	12	2	M	000	M	100
GS	051478	PJ	PIN_EDU	19	03	1	M	000	L	100
GS	051478	PJ	PIN_EDU	19	07	1	M	020	L	100
GS	051478	PJ	PIN_EDU	19	10	4	M	015	L	060
GS	051478	PJ	PIN_EDU	19	12	4	M	005	L	015
GS	051478	PJ	PIN_EDU	19	16	3	M	100	S	100
GS	051478	PJ	PIN_EDU	19	25	3	M	000	S	100
GS	051478	PJ	PUR_TRI	12	04	2	M	060	M	080
GS	051478	PJ	PUR_TRI	16	20	6	D	080	S	030
GS	051478	PJ	PUR_TRI	17	21	8	D		M	000
GS	051478	PJ	PUR_TRI	18	09	5	M	100	M	080
GS	051478	PJ	PUR_TRI	18	10	1	D	100	L	070
GS	051478	PJ	PUR_TRI	18	11	5	D	080	M	040
GS	051478	PJ	PUR_TRI	18	13	2	M	090	M	100
GS	051478	PJ	PUR_TRI	18	15	8	D			000
GS	051478	PJ	PUR_TRI	18	17	2	M	060	M	100
GS	051478	PJ	PUR_TRI	18	18	5	D	000	M	005
GS	051478	PJ	PUR_TRI	18	19	6	D	080	S	075
GS	051478	PJ	PUR_TRI	18	20	5	D	090	M	060
GS	051478	PJ	PUR_TRI	18	21	6	D	095	S	050
GS	051478	PJ	PUR_TRI	18	22	5	M	095	M	080
GS	051478	PJ	PUR_TRI	18	23	5	M	085	M	080
GS	051478	PJ	PUR_TRI	18	24	6	M	040	S	090
GS	051478	PJ	PUR_TRI	19	02	5	D		M	000
GS	051478	PJ	SYM_ORE	16	14	3	M	000	S	100
GS	051478	PJ	SYM_ORE	16	15	3	M	000	S	100
GS	051478	PJ	SYM_ORE	16	16	3	D	000	S	010
GS	051478	PJ	SYM_ORE	16	17	2	M	020	M	100
GS	051478	SB	AME_UTA	20	05	1	S	000	N	100
GS	051478	SB	AME_UTA	22	05	2	M	015	L	100
GS	051478	SB	AME_UTA	22	07	8	D		N	000
GS	051478	SB	AME_UTA	22	15	8	D	000	L	000
GS	051478	SB	AME_UTA	22	18	1	M	000	L	100
GS	051478	SB	ART_TRI	20	01	3	M	000	S	100
GS	051478	SB	ART_TRI	20	02	5	M	000	M	090
GS	051478	SB	ART_TRI	20	03	6	D	080	S	075
GS	051478	SB	ART_TRI	20	04	3	M	020	S	100
GS	051478	SB	ART_TRI	20	06	6	D	050	S	050

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051478	SB	ART_TRI	20	07	8	D			000
GS	051478	SB	ART_TRI	20	08	8	D			000
GS	051478	SB	ART_TRI	20	09	5	D	090	M	075
GS	051478	SB	ART_TRI	20	10	6	D	060	S	065
GS	051478	SB	ART_TRI	20	11	3	M	000	S	100
GS	051478	SB	ART_TRI	20	12	8	D		S	000
GS	051478	SB	ART_TRI	20	13	6	D	010	S	075
GS	051478	SB	ART_TRI	20	14	6	M	000	S	090
GS	051478	SB	ART_TRI	20	15	6	D	010	S	050
GS	051478	SB	ART_TRI	20	16	5	D	030	M	060
GS	051478	SB	ART_TRI	20	17	8	D			000
GS	051478	SB	ART_TRI	20	18	6	D	000	S	050
GS	051478	SB	ART_TRI	20	19	8	D			000
GS	051478	SB	ART_TRI	20	20	1	M	015	L	100
GS	051478	SB	ART_TRI	20	21	3	M	100	S	100
GS	051478	SB	ART_TRI	20	22	6	D	000	S	050
GS	051478	SB	ART_TRI	20	23	6	D	060	S	075
GS	051478	SB	ART_TRI	20	24	1	M	000	L	100
GS	051478	SB	ART_TRI	20	25	1	M	000	L	100
GS	051478	SB	ART_TRI	22	01	2	M	000	M	100
GS	051478	SB	ART_TRI	22	02	6	D	015	S	030
GS	051478	SB	ART_TRI	22	03	2	M	000	M	100
GS	051478	SB	ART_TRI	22	04	8	D		M	000
GS	051478	SB	ART_TRI	22	06	5	M	000	M	090
GS	051478	SB	ART_TRI	22	08	6	D	000	S	050
GS	051478	SB	ART_TRI	22	09	8	D			000
GS	051478	SB	ART_TRI	22	10	6	D	060	S	060
GS	051478	SB	ART_TRI	22	11	2	M	005	M	100
GS	051478	SB	ART_TRI	22	12	8	D			000
GS	051478	SB	ART_TRI	22	13	5	D	005	M	025
GS	051478	SB	ART_TRI	22	14	5	D	000	M	030
GS	051478	SB	ART_TRI	22	16	1	M	000	L	090
GS	051478	SB	ART_TRI	22	17	8	D			000
GS	051478	SB	ART_TRI	22	19	4	M	005	L	090
GS	051478	SB	ART_TRI	22	20	1	M	090	L	100
GS	051478	SB	ART_TRI	22	21	6	D	000	S	010
GS	051478	SB	ART_TRI	22	22	6	M	010	S	085
GS	051478	SB	ART_TRI	22	23	2	M	000	M	100
GS	051478	SB	ART_TRI	22	24	6	D	020	S	045
GS	051478	SB	ART_TRI	22	25	2	M	055	M	100
GS	051478	SB	ART_TRI	28	01	4	M	000	L	085
GS	051478	SB	ART_TRI	28	02	8	D			000
GS	051478	SB	ART_TRI	28	03	1	M	000	L	100
GS	051478	SB	ART_TRI	28	04	1	M	000	L	100
GS	051478	SB	ART_TRI	28	05	1	M	000	L	100
GS	051478	SB	ART_TRI	28	06	1	M	000	L	100
GS	051478	SB	ART_TRI	28	07	5	D	000	M	075
GS	051478	SB	ART_TRI	28	08	4	D	000	L	075
GS	051478	SB	ART_TRI	28	09	1	M	000	L	100
GS	051478	SB	ART_TRI	28	10	8	D		L	000
GS	051478	SB	ART_TRI	28	11	9	D		M	000
GS	051478	SB	ART_TRI	28	12	1	M	000	L	100
GS	051478	SB	ART_TRI	28	13	4	D	000	L	050
GS	051478	SB	ART_TRI	28	14	2	M	000	M	100
GS	051478	SB	ART_TRI	28	15	4	M	000	L	085

CLIENT	DATE	VEGETATION	SPECIES	TRANSECT	NUMBER	FORM	AGE	LEADER USE	HEDGING	AVAILABILITY
GS	051478	SB	ART_TRI	28	16	4	D	000	L	070
GS	051478	SB	ART_TRI	28	17	8	D		L	000
GS	051478	SB	ART_TRI	28	18	1	M	000	L	100
GS	051478	SB	ART_TRI	28	19	8	D		L	000
GS	051478	SB	ART_TRI	28	20	4	M	000	L	050
GS	051478	SB	ART_TRI	28	21	8	D		L	000
GS	051478	SB	ART_TRI	28	22	1	M	000	L	100
GS	051478	SB	ART_TRI	28	23	1	M	000	L	100
GS	051478	SB	ART_TRI	28	24	1	M	000	L	100
GS	051478	SB	ART_TRI	28	25	8	D			000
GS	051478	SB	ART_TRI	30	01	2	M	030	M	100
GS	051478	SB	ART_TRI	30	02	3	D	080	S	070
GS	051478	SB	ART_TRI	30	03	8	D		S	000
GS	051478	SB	ART_TRI	30	04	2	M	085	M	100
GS	051478	SB	ART_TRI	30	05	2	M	085	M	100
GS	051478	SB	ART_TRI	30	06	6	D	080	S	050
GS	051478	SB	ART_TRI	30	07	5	D	060	M	080
GS	051478	SB	ART_TRI	30	08	2	M	010	M	100
GS	051478	SB	ART_TRI	30	09	5	D	075	M	060
GS	051478	SB	ART_TRI	30	10	6	D	005	M	025
GS	051478	SB	ART_TRI	30	11	1	M	045	L	100
GS	051478	SB	ART_TRI	30	12	8	D		M	000
GS	051478	SB	ART_TRI	30	13	1	M	085	L	100
GS	051478	SB	ART_TRI	30	14	6	D	050	S	050
GS	051478	SB	ART_TRI	30	15	2	M	075	M	100
GS	051478	SB	ART_TRI	30	16	2	M	075	M	100
GS	051478	SB	ART_TRI	30	17	1	M	040	L	100
GS	051478	SB	ART_TRI	30	18	6	D	065	S	035
GS	051478	SB	ART_TRI	30	19	6	D	060	S	075
GS	051478	SB	ART_TRI	30	20	6	D	000	S	010
GS	051478	SB	ART_TRI	30	21	6	D	015	S	060
GS	051478	SB	ART_TRI	30	22	1	M	025	L	100
GS	051478	SB	ART_TRI	30	23	2	M	060	M	100
GS	051478	SB	ART_TRI	30	24	4	D	065	L	060
GS	051478	SB	ART_TRI	30	25	4	M	085	L	080

APPENDIX 3-3
FAUNA DATA

APPENDIX 3-3

RBOSC FAUNA DATA

APPENDIX 3-3.1

MULE DEER DATA

R B D S C MULE DEER PELLET GROUP DATA 06/29/78 PAGE 1

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	2	05	1	01	00	051578	S	JWD				
GS	2	06	1	01	00	051578	S	KDH				
GS	2	15	1	01	03	051578	S	KDH				
GS	2	17	1	01	00	051578	S	JWD				
GS	2	24	1	01	00	051578	S	JWD				
GS	2	05	1	02	00	051578	S	JWD				
GS	2	06	1	02	00	051578	S	KDH				
GS	2	15	1	02	00	051578	S	KDH				
GS	2	17	1	02	00	051578	S	JWD				
GS	2	24	1	02	01	051578	S	JWD				
GS	2	05	1	03	00	051578	S	JWD				
GS	2	06	1	03	00	051578	S	KDH				
GS	2	15	1	03	00	051578	S	KDH				
GS	2	17	1	03	01	051578	S	JWD				
GS	2	24	1	03	00	051578	S	JWD				
GS	2	05	1	04	00	051578	S	JWD				
GS	2	06	1	04	00	051578	S	KDH				
GS	2	15	1	04	00	051578	S	KDH				
GS	2	17	1	04	00	051578	S	JWD				
GS	2	24	1	04	00	051578	S	JWD				
GS	2	05	1	05	02	051578	S	JWD				
GS	2	06	1	05	00	051578	S	KDH				
GS	2	15	1	05	00	051578	S	KDH				
GS	2	17	1	05	01	051578	S	JWD				
GS	2	24	1	05	00	051578	S	JWD				
GS	2	05	1	06	00	051578	S	JWD				
GS	2	06	1	06	00	051578	S	KDH				
GS	2	15	1	06	00	051578	S	KDH				
GS	2	17	1	06	00	051578	S	JWD				
GS	2	24	1	06	00	051578	S	JWD				
GS	2	05	1	07	00	051578	S	JWD				
GS	2	06	1	07	01	051578	S	KDH				
GS	2	15	1	07	01	051578	S	KDH				
GS	2	17	1	07	00	051578	S	JWD				
GS	2	24	1	07	00	051578	S	JWD				
GS	2	05	1	08	00	051578	S	JWD				
GS	2	06	1	08	00	051578	S	KDH				
GS	2	15	1	08	02	051578	S	KDH				
GS	2	17	1	08	00	051578	S	JWD				
GS	2	24	1	08	01	051578	S	JWD				
GS	2	05	1	09	00	051578	S	JWD				
GS	2	06	1	09	00	051578	S	KDH				
GS	2	15	1	09	01	051578	S	KDH				
GS	2	17	1	09	01	051578	S	JWD				
GS	2	24	1	09	03	051578	S	JWD				
GS	2	05	1	10	00	051578	S	JWD				
GS	2	06	1	10	00	051578	S	KDH				
GS	2	15	1	10	00	051578	S	KDH				
GS	2	17	1	10	02	051578	S	JWD				
GS	2	24	1	10	01	051578	S	JWD				
GS	2	05	2	01	00	051578	S	JWD				
GS	2	06	2	01	00	051578	S	KDH				
GS	2	15	2	01	00	051578	S	KDH				
GS	2	17	2	01	00	051578	S	JWD				
GS	2	24	2	01	01	051578	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	2	05	2	02	00	051578	S	JWD				
GS	2	06	2	02	00	051578	S	KDH				
GS	2	15	2	02	01	051578	S	KDH				
GS	2	17	2	02	01	051578	S	JWD				
GS	2	24	2	02	00	051578	S	JWD				
GS	2	05	2	03	00	051578	S	JWD				
GS	2	06	2	03	00	051578	S	KDH				
GS	2	15	2	03	00	051578	S	KDH				
GS	2	17	2	03	00	051578	S	JWD				
GS	2	24	2	03	00	051578	S	JWD				
GS	2	05	2	04	00	051578	S	JWD				
GS	2	06	2	04	00	051578	S	KDH				
GS	2	15	2	04	01	051578	S	KDH				
GS	2	17	2	04	00	051578	S	JWD				
GS	2	24	2	04	00	051578	S	JWD				
GS	2	05	2	05	00	051578	S	JWD				
GS	2	06	2	05	01	051578	S	KDH				
GS	2	15	2	05	01	051578	S	KDH				
GS	2	17	2	05	00	051578	S	JWD				
GS	2	24	2	05	01	051578	S	JWD				
GS	2	05	2	06	00	051578	S	JWD				
GS	2	06	2	06	00	051578	S	KDH				
GS	2	15	2	06	02	051578	S	KDH				
GS	2	17	2	06	00	051578	S	JWD				
GS	2	24	2	06	00	051578	S	JWD				
GS	2	05	2	07	00	051578	S	JWD				
GS	2	06	2	07	01	051578	S	KDH				
GS	2	15	2	07	00	051578	S	KDH				
GS	2	17	2	07	00	051578	S	JWD				
GS	2	24	2	07	00	051578	S	JWD				
GS	2	05	2	08	00	051578	S	JWD				
GS	2	06	2	08	01	051578	S	KDH				
GS	2	15	2	08	00	051578	S	KDH				
GS	2	17	2	08	00	051578	S	JWD				
GS	2	24	2	08	01	051578	S	JWD				
GS	2	05	2	09	00	051578	S	JWD				
GS	2	06	2	09	00	051578	S	KDH				
GS	2	15	2	09	00	051578	S	KDH				
GS	2	17	2	09	00	051578	S	JWD				
GS	2	24	2	09	00	051578	S	JWD				
GS	2	05	2	10	01	051578	S	JWD				
GS	2	06	2	10	00	051578	S	KDH				
GS	2	15	2	10	00	051578	S	KDH				
GS	2	17	2	10	00	051578	S	JWD				
GS	2	24	2	10	00	051578	S	JWD				
GS	3	01	1	01	00	051578	S	KDH				
GS	3	11	1	01	00	051578	S	JWD				
GS	3	14	1	01	00	051578	S	KDH				
GS	3	17	1	01	00	051578	S	JWD				
GS	3	18	1	01	02	051578	S	JWD				
GS	3	01	1	02	00	051578	S	KDH				
GS	3	11	1	02	01	051578	S	JWD				
GS	3	14	1	02	00	051578	S	KDH				
GS	3	17	1	02	01	051578	S	JWD				
GS	3	18	1	02	00	051578	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	3	01	1	03	00	051578	S	KDH				
GS	3	11	1	03	01	051578	S	JWD				
GS	3	14	1	03	00	051578	S	KDH				
GS	3	17	1	03	00	051578	S	JWD				
GS	3	18	1	03	01	051578	S	JWD				
GS	3	01	1	04	00	051578	S	KDH				
GS	3	11	1	04	01	051578	S	JWD				
GS	3	14	1	04	00	051578	S	KDH				
GS	3	17	1	04	00	051578	S	JWD				
GS	3	18	1	04	00	051578	S	JWD				
GS	3	01	1	05	01	051578	S	KDH				
GS	3	11	1	05	01	051578	S	JWD				
GS	3	14	1	05	00	051578	S	KDH				
GS	3	17	1	05	00	051578	S	JWD				
GS	3	18	1	05	00	051578	S	JWD				
GS	3	01	1	06	02	051578	S	KDH				
GS	3	11	1	06	01	051578	S	JWD				
GS	3	14	1	06	01	051578	S	KDH				
GS	3	17	1	06	00	051578	S	JWD				
GS	3	18	1	06	01	051578	S	JWD				
GS	3	01	1	07	00	051578	S	KDH				
GS	3	11	1	07	01	051578	S	JWD				
GS	3	14	1	07	00	051578	S	KDH				
GS	3	17	1	07	00	051578	S	JWD				
GS	3	18	1	07	01	051578	S	JWD				
GS	3	01	1	08	00	051578	S	KDH				
GS	3	11	1	08	00	051578	S	JWD				
GS	3	14	1	08	00	051578	S	KDH				
GS	3	17	1	08	00	051578	S	JWD				
GS	3	18	1	08	00	051578	S	JWD				
GS	3	01	1	09	01	051578	S	KDH				
GS	3	11	1	09	01	051578	S	JWD				
GS	3	14	1	09	00	051578	S	KDH				
GS	3	17	1	09	00	051578	S	JWD				
GS	3	18	1	09	00	051578	S	JWD				
GS	3	01	1	10	00	051578	S	KDH				
GS	3	11	1	10	00	051578	S	JWD				
GS	3	14	1	10	00	051578	S	KDH				
GS	3	17	1	10	02	051578	S	JWD				
GS	3	18	1	10	00	051578	S	JWD				
GS	3	01	2	01	01	051578	S	KDH				
GS	3	11	2	01	00	051578	S	JWD				
GS	3	14	2	01	00	051578	S	KDH				
GS	3	17	2	01	01	051578	S	JWD				
GS	3	18	2	01	00	051578	S	JWD				
GS	3	01	2	02	00	051578	S	KDH				
GS	3	11	2	02	03	051578	S	JWD				
GS	3	14	2	02	02	051578	S	KDH				
GS	3	17	2	02	00	051578	S	JWD				
GS	3	18	2	02	00	051578	S	JWD				
GS	3	01	2	03	00	051578	S	KDH				
GS	3	11	2	03	02	051578	S	JWD				
GS	3	14	2	03	01	051578	S	KDH				
GS	3	17	2	03	00	051578	S	JWD				
GS	3	18	2	03	00	051578	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	3	01	2	04	00	051578	S	KDH				
GS	3	11	2	04	03	051578	S	JWD				
GS	3	14	2	04	01	051578	S	KDH				
GS	3	17	2	04	01	051578	S	JWD				
GS	3	18	2	04	01	051578	S	JWD				
GS	3	01	2	05	00	051578	S	KDH				
GS	3	11	2	05	02	051578	S	JWD				
GS	3	14	2	05	01	051578	S	KDH				
GS	3	17	2	05	00	051578	S	JWD				
GS	3	18	2	05	00	051578	S	JWD				
GS	3	01	2	06	02	051578	S	KDH				
GS	3	11	2	06	00	051578	S	JWD				
GS	3	14	2	06	00	051578	S	KDH				
GS	3	17	2	06	00	051578	S	JWD				
GS	3	18	2	06	01	051578	S	JWD				
GS	3	01	2	07	01	051578	S	KDH				
GS	3	11	2	07	02	051578	S	JWD				
GS	3	14	2	07	00	051578	S	KDH				
GS	3	17	2	07	02	051578	S	JWD				
GS	3	18	2	07	02	051578	S	JWD				
GS	3	01	2	08	00	051578	S	KDH				
GS	3	11	2	08	02	051578	S	JWD				
GS	3	14	2	08	00	051578	S	KDH				
GS	3	17	2	08	00	051578	S	JWD				
GS	3	18	2	08	00	051578	S	JWD				
GS	3	01	2	09	00	051578	S	KDH				
GS	3	11	2	09	00	051578	S	JWD				
GS	3	14	2	09	00	051578	S	KDH				
GS	3	17	2	09	00	051578	S	JWD				
GS	3	18	2	09	00	051578	S	JWD				
GS	3	01	2	10	00	051578	S	KDH				
GS	3	11	2	10	01	051578	S	JWD				
GS	3	14	2	10	01	051578	S	KDH				
GS	3	17	2	10	00	051578	S	JWD				
GS	3	18	2	10	01	051578	S	JWD				
GS	8	05	1	01	00	051578	S	DER				
GS	8	11	1	01	00	051578	S	WJC				
GS	8	34	1	01	00	051578	S	WJC				
GS	8	05	1	02	00	051578	S	DER				
GS	8	11	1	02	00	051578	S	WJC				
GS	8	34	1	02	00	051578	S	WJC				
GS	8	05	1	03	00	051578	S	DER				
GS	8	11	1	03	00	051578	S	WJC				
GS	8	34	1	03	00	051578	S	WJC				
GS	8	05	1	04	00	051578	S	DER				
GS	8	11	1	04	00	051578	S	WJC				
GS	8	34	1	04	00	051578	S	WJC				
GS	8	05	1	05	00	051578	S	DER				
GS	8	11	1	05	00	051578	S	WJC				
GS	8	34	1	05	00	051578	S	WJC				
GS	8	05	1	06	01	051578	S	DER				
GS	8	11	1	06	00	051578	S	WJC				
GS	8	34	1	06	00	051578	S	WJC				
GS	8	05	1	07	00	051578	S	DER				
GS	8	11	1	07	01	051578	S	WJC				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	8	34	1	07	00	051578	S	WJC				
GS	8	05	1	08	00	051578	S	DER				
GS	8	11	1	08	00	051578	S	WJC				
GS	8	34	1	08	00	051578	S	WJC				
GS	8	05	1	09	00	051578	S	DER				
GS	8	11	1	09	00	051578	S	WJC				
GS	8	34	1	09	00	051578	S	WJC				
GS	8	05	1	10	00	051578	S	DER				
GS	8	11	1	10	00	051578	S	WJC				
GS	8	34	1	10	00	051578	S	WJC				
GS	8	05	2	01	00	051578	S	DER				
GS	8	11	2	01	00	051578	S	WJC				
GS	8	34	2	01	00	051578	S	WJC				
GS	8	05	2	02	00	051578	S	DER				
GS	8	11	2	02	00	051578	S	WJC				
GS	8	34	2	02	01	051578	S	WJC				
GS	8	05	2	03	00	051578	S	DER				
GS	8	11	2	03	00	051578	S	WJC				
GS	8	34	2	03	00	051578	S	WJC				
GS	8	05	2	04	00	051578	S	DER				
GS	8	11	2	04	00	051578	S	WJC				
GS	8	34	2	04	00	051578	S	WJC				
GS	8	05	2	05	00	051578	S	DER				
GS	8	11	2	05	00	051578	S	WJC				
GS	8	34	2	05	00	051578	S	WJC				
GS	8	05	2	06	00	051578	S	DER				
GS	8	11	2	06	00	051578	S	WJC				
GS	8	34	2	06	02	051578	S	WJC				
GS	8	05	2	07	00	051578	S	DER				
GS	8	11	2	07	00	051578	S	WJC				
GS	8	34	2	07	00	051578	S	WJC				
GS	8	05	2	08	00	051578	S	DER				
GS	8	11	2	08	00	051578	S	WJC				
GS	8	34	2	08	00	051578	S	WJC				
GS	8	05	2	09	00	051578	S	DER				
GS	8	11	2	09	00	051578	S	WJC				
GS	8	34	2	09	00	051578	S	WJC				
GS	8	05	2	10	00	051578	S	DER				
GS	8	11	2	10	00	051578	S	WJC				
GS	8	34	2	10	00	051578	S	WJC				
GS	9	03	1	01	00	051578	S	WJC				
GS	9	07	1	01	00	051578	S	DER				
GS	9	09	1	01	00	051578	S	WJC				
GS	9	15	1	01	00	051578	S	DER				
GS	9	21	1	01	00	051578	S	DER				
GS	9	30	1	01	00	051578	S	DER				
GS	9	35	1	01	00	051578	S	WJC				
GS	9	03	1	02	00	051578	S	WJC				
GS	9	07	1	02	00	051578	S	DER				
GS	9	09	1	02	00	051578	S	WJC				
GS	9	15	1	02	00	051578	S	DER				
GS	9	21	1	02	00	051578	S	DER				
GS	9	30	1	02	00	051578	S	DER				
GS	9	35	1	02	01	051578	S	WJC				
GS	9	03	1	03	00	051578	S	WJC				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	9	07	1	03	00	051578	S	DER				
GS	9	09	1	03	00	051578	S	WJC				
GS	9	15	1	03	00	051578	S	DER				
GS	9	21	1	03	01	051578	S	DER				
GS	9	30	1	03	00	051578	S	DER				
GS	9	35	1	03	00	051578	S	WJC				
GS	9	03	1	04	00	051578	S	WJC				
GS	9	07	1	04	00	051578	S	DER				
GS	9	09	1	04	00	051578	S	WJC				
GS	9	15	1	04	00	051578	S	DER				
GS	9	21	1	04	00	051578	S	DER				
GS	9	30	1	04	00	051578	S	DER				
GS	9	35	1	04	02	051578	S	WJC				
GS	9	03	1	05	01	051578	S	WJC				
GS	9	07	1	05	00	051578	S	DER				
GS	9	09	1	05	00	051578	S	WJC				
GS	9	15	1	05	00	051578	S	DER				
GS	9	21	1	05	00	051578	S	DER				
GS	9	30	1	05	00	051578	S	DER				
GS	9	35	1	05	00	051578	S	WJC				
GS	9	03	1	06	00	051578	S	WJC				
GS	9	07	1	06	00	051578	S	DER				
GS	9	09	1	06	00	051578	S	WJC				
GS	9	15	1	06	00	051578	S	DER				
GS	9	21	1	06	00	051578	S	DER				
GS	9	30	1	06	00	051578	S	DER				
GS	9	35	1	06	00	051578	S	WJC				
GS	9	03	1	07	00	051578	S	WJC				
GS	9	07	1	07	00	051578	S	DER				
GS	9	09	1	07	00	051578	S	WJC				
GS	9	15	1	07	00	051578	S	DER				
GS	9	21	1	07	00	051578	S	DER				
GS	9	30	1	07	00	051578	S	DER				
GS	9	35	1	07	00	051578	S	WJC				
GS	9	03	1	08	00	051578	S	WJC				
GS	9	07	1	08	00	051578	S	DER				
GS	9	09	1	08	00	051578	S	WJC				
GS	9	15	1	08	00	051578	S	DER				
GS	9	21	1	08	00	051578	S	DER				
GS	9	30	1	08	00	051578	S	DER				
GS	9	35	1	08	00	051578	S	WJC				
GS	9	03	1	09	00	051578	S	WJC				
GS	9	07	1	09	00	051578	S	DER				
GS	9	09	1	09	00	051578	S	WJC				
GS	9	15	1	09	00	051578	S	DER				
GS	9	21	1	09	00	051578	S	DER				
GS	9	30	1	09	01	051578	S	DER				
GS	9	35	1	09	00	051578	S	WJC				
GS	9	03	1	10	00	051578	S	WJC				
GS	9	07	1	10	00	051578	S	DER				
GS	9	09	1	10	01	051578	S	WJC				
GS	9	15	1	10	00	051578	S	DER				
GS	9	21	1	10	00	051578	S	DER				
GS	9	30	1	10	00	051578	S	DER				
GS	9	35	1	10	00	051578	S	WJC				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	9	03	2	01	00	051578	S	WJC				
GS	9	07	2	01	00	051578	S	DER				
GS	9	09	2	01	00	051578	S	WJC				
GS	9	15	2	01	00	051578	S	DER				
GS	9	21	2	01	00	051578	S	DER				
GS	9	30	2	01	00	051578	S	DER				
GS	9	35	2	01	00	051578	S	WJC				
GS	9	03	2	02	00	051578	S	WJC				
GS	9	07	2	02	00	051578	S	DER				
GS	9	09	2	02	00	051578	S	WJC				
GS	9	15	2	02	00	051578	S	DER				
GS	9	21	2	02	00	051578	S	DER				
GS	9	30	2	02	00	051578	S	DER				
GS	9	35	2	02	00	051578	S	WJC				
GS	9	03	2	03	00	051578	S	WJC				
GS	9	07	2	03	00	051578	S	DER				
GS	9	09	2	03	00	051578	S	WJC				
GS	9	15	2	03	00	051578	S	DER				
GS	9	21	2	03	00	051578	S	DER				
GS	9	30	2	03	00	051578	S	DER				
GS	9	35	2	03	00	051578	S	WJC				
GS	9	03	2	04	00	051578	S	WJC				
GS	9	07	2	04	00	051578	S	DER				
GS	9	09	2	04	00	051578	S	WJC				
GS	9	15	2	04	00	051578	S	DER				
GS	9	21	2	04	00	051578	S	DER				
GS	9	30	2	04	00	051578	S	DER				
GS	9	35	2	04	00	051578	S	WJC				
GS	9	03	2	05	00	051578	S	WJC				
GS	9	07	2	05	00	051578	S	DER				
GS	9	09	2	05	00	051578	S	WJC				
GS	9	15	2	05	00	051578	S	DER				
GS	9	21	2	05	00	051578	S	DER				
GS	9	30	2	05	00	051578	S	DER				
GS	9	35	2	05	00	051578	S	WJC				
GS	9	03	2	06	00	051578	S	WJC				
GS	9	07	2	06	00	051578	S	DER				
GS	9	09	2	06	01	051578	S	WJC				
GS	9	15	2	06	00	051578	S	DER				
GS	9	21	2	06	00	051578	S	DER				
GS	9	30	2	06	00	051578	S	DER				
GS	9	35	2	06	00	051578	S	WJC				
GS	9	03	2	07	00	051578	S	WJC				
GS	9	07	2	07	00	051578	S	DER				
GS	9	09	2	07	01	051578	S	WJC				
GS	9	15	2	07	00	051578	S	DER				
GS	9	21	2	07	00	051578	S	DER				
GS	9	30	2	07	00	051578	S	DER				
GS	9	35	2	07	00	051578	S	WJC				
GS	9	03	2	08	00	051578	S	WJC				
GS	9	07	2	08	01	051578	S	DER				
GS	9	09	2	08	00	051578	S	WJC				
GS	9	15	2	08	00	051578	S	DER				
GS	9	21	2	08	00	051578	S	DER				
GS	9	30	2	08	00	051578	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	9	35	2	08	00	051578	S	WJC				
GS	9	03	2	09	00	051578	S	WJC				
GS	9	07	2	09	00	051578	S	DER				
GS	9	09	2	09	00	051578	S	WJC				
GS	9	15	2	09	00	051578	S	DER				
GS	9	21	2	09	00	051578	S	DER				
GS	9	30	2	09	00	051578	S	DER				
GS	9	35	2	09	00	051578	S	WJC				
GS	9	03	2	10	00	051578	S	WJC				
GS	9	07	2	10	00	051578	S	DER				
GS	9	09	2	10	00	051578	S	WJC				
GS	9	15	2	10	00	051578	S	DER				
GS	9	21	2	10	00	051578	S	DER				
GS	9	30	2	10	00	051578	S	DER				
GS	9	35	2	10	00	051578	S	WJC				
GS	1	05	1	01	00	051678	S	KDH				
GS	1	11	1	01	03	051678	S	KDH				
GS	1	16	1	01	00	051678	S	KDH				
GS	1	20	1	01	00	051678	S	JWD				
GS	1	23	1	01	00	051678	S	JWD				
GS	1	26	1	01	04	051678	S	JWD				
GS	1	05	1	02	01	051678	S	KDH				
GS	1	11	1	02	01	051678	S	KDH				
GS	1	16	1	02	00	051678	S	KDH				
GS	1	20	1	02	00	051678	S	JWD				
GS	1	23	1	02	01	051678	S	JWD				
GS	1	26	1	02	00	051678	S	JWD				
GS	1	05	1	03	00	051678	S	KDH				
GS	1	11	1	03	00	051678	S	KDH				
GS	1	16	1	03	00	051678	S	KDH				
GS	1	20	1	03	00	051678	S	JWD				
GS	1	23	1	03	00	051678	S	JWD				
GS	1	26	1	03	00	051678	S	JWD				
GS	1	05	1	04	00	051678	S	KDH				
GS	1	11	1	04	01	051678	S	KDH				
GS	1	16	1	04	01	051678	S	KDH				
GS	1	20	1	04	00	051678	S	JWD				
GS	1	23	1	04	01	051678	S	JWD				
GS	1	26	1	04	00	051678	S	JWD				
GS	1	05	1	05	00	051678	S	KDH				
GS	1	11	1	05	00	051678	S	KDH				
GS	1	16	1	05	01	051678	S	KDH				
GS	1	20	1	05	02	051678	S	JWD				
GS	1	23	1	05	03	051678	S	JWD				
GS	1	26	1	05	01	051678	S	JWD				
GS	1	05	1	06	00	051678	S	KDH				
GS	1	11	1	06	00	051678	S	KDH				
GS	1	16	1	06	03	051678	S	KDH				
GS	1	20	1	06	00	051678	S	JWD				
GS	1	23	1	06	00	051678	S	JWD				
GS	1	26	1	06	02	051678	S	JWD				
GS	1	05	1	07	00	051678	S	KDH				
GS	1	11	1	07	02	051678	S	KDH				
GS	1	16	1	07	00	051678	S	KDH				
GS	1	20	1	07	00	051678	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	1	23	1	07	00	051678	S	JWD				
GS	1	26	1	07	00	051678	S	JWD				
GS	1	05	1	08	01	051678	S	KDH				
GS	1	11	1	08	00	051678	S	KDH				
GS	1	16	1	08	00	051678	S	KDH				
GS	1	20	1	08	00	051678	S	JWD				
GS	1	23	1	08	01	051678	S	JWD				
GS	1	26	1	08	02	051678	S	JWD				
GS	1	05	1	09	00	051678	S	KDH				
GS	1	11	1	09	02	051678	S	KDH				
GS	1	16	1	09	00	051678	S	KDH				
GS	1	20	1	09	00	051678	S	JWD				
GS	1	23	1	09	00	051678	S	JWD				
GS	1	26	1	09	00	051678	S	JWD				
GS	1	05	1	10	00	051678	S	KDH				
GS	1	11	1	10	00	051678	S	KDH				
GS	1	16	1	10	00	051678	S	KDH				
GS	1	20	1	10	00	051678	S	JWD				
GS	1	23	1	10	00	051678	S	JWD				
GS	1	26	1	10	01	051678	S	JWD				
GS	1	05	2	01	00	051678	S	KDH				
GS	1	16	2	01	01	051678	S	KDH				
GS	1	20	2	01	00	051678	S	JWD				
GS	1	23	2	01	01	051678	S	JWD				
GS	1	26	2	01	00	051678	S	JWD				
GS	1	05	2	02	00	051678	S	KDH				
GS	1	16	2	02	00	051678	S	KDH				
GS	1	20	2	02	01	051678	S	JWD				
GS	1	23	2	02	00	051678	S	JWD				
GS	1	26	2	02	04	051678	S	JWD				
GS	1	05	2	03	00	051678	S	KDH				
GS	1	16	2	03	00	051678	S	KDH				
GS	1	20	2	03	00	051678	S	JWD				
GS	1	23	2	03	00	051678	S	JWD				
GS	1	26	2	03	00	051678	S	JWD				
GS	1	05	2	04	00	051678	S	KDH				
GS	1	16	2	04	00	051678	S	KDH				
GS	1	20	2	04	00	051678	S	JWD				
GS	1	23	2	04	00	051678	S	JWD				
GS	1	26	2	04	01	051678	S	JWD				
GS	1	05	2	05	00	051678	S	KDH				
GS	1	16	2	05	00	051678	S	KDH				
GS	1	20	2	05	00	051678	S	JWD				
GS	1	23	2	05	01	051678	S	JWD				
GS	1	26	2	05	01	051678	S	JWD				
GS	1	05	2	06	00	051678	S	KDH				
GS	1	16	2	06	01	051678	S	KDH				
GS	1	20	2	06	03	051678	S	JWD				
GS	1	23	2	06	00	051678	S	JWD				
GS	1	26	2	06	00	051678	S	JWD				
GS	1	05	2	07	01	051678	S	KDH				
GS	1	16	2	07	00	051678	S	KDH				
GS	1	20	2	07	01	051678	S	JWD				
GS	1	23	2	07	00	051678	S	JWD				
GS	1	26	2	07	00	051678	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	1	05	2	08	00	051678	S	KDH				
GS	1	16	2	08	00	051678	S	KDH				
GS	1	20	2	08	00	051678	S	JWD				
GS	1	23	2	08	01	051678	S	JWD				
GS	1	26	2	08	00	051678	S	JWD				
GS	1	05	2	09	00	051678	S	KDH				
GS	1	16	2	09	01	051678	S	KDH				
GS	1	20	2	09	00	051678	S	JWD				
GS	1	23	2	09	01	051678	S	JWD				
GS	1	26	2	09	00	051678	S	JWD				
GS	1	05	2	10	00	051678	S	KDH				
GS	1	16	2	10	01	051678	S	KDH				
GS	1	20	2	10	00	051678	S	JWD				
GS	1	23	2	10	01	051678	S	JWD				
GS	1	26	2	10	00	051678	S	JWD				
GS	3	34	1	01	00	051678	S	KDH				
GS	3	34	1	02	00	051678	S	KDH				
GS	3	34	1	03	00	051678	S	KDH				
GS	3	34	1	04	00	051678	S	JWD				
GS	3	34	1	05	02	051678	S	JWD				
GS	3	34	1	06	00	051678	S	JWD				
GS	3	34	1	07	00	051678	S	JWD				
GS	3	34	1	08	00	051678	S	JWD				
GS	3	34	1	09	00	051678	S	JWD				
GS	3	34	1	10	00	051678	S	JWD				
GS	3	34	2	01	01	051678	S	KDH				
GS	3	34	2	02	03	051678	S	KDH				
GS	3	34	2	03	00	051678	S	KDH				
GS	3	34	2	04	01	051678	S	KDH				
GS	3	34	2	05	00	051678	S	KDH				
GS	3	34	2	06	00	051678	S	JWD				
GS	3	34	2	07	00	051678	S	JWD				
GS	3	34	2	08	01	051678	S	JWD				
GS	3	34	2	09	01	051678	S	JWD				
GS	3	34	2	10	00	051678	S	JWD				
GS	4	08	1	01	00	051678	S	DER				
GS	4	13	1	01	00	051678	S	DER				
GS	4	14	1	01	00	051678	S	WJC				
GS	4	08	1	02	00	051678	S	DER				
GS	4	13	1	02	00	051678	S	DER				
GS	4	14	1	02	01	051678	S	WJC				
GS	4	08	1	03	00	051678	S	DER				
GS	4	13	1	03	00	051678	S	DER				
GS	4	14	1	03	00	051678	S	WJC				
GS	4	08	1	04	00	051678	S	DER				
GS	4	13	1	04	00	051678	S	DER				
GS	4	14	1	04	00	051678	S	WJC				
GS	4	08	1	05	01	051678	S	DER				
GS	4	13	1	05	01	051678	S	DER				
GS	4	14	1	05	00	051678	S	WJC				
GS	4	08	1	06	00	051678	S	DER				
GS	4	13	1	06	00	051678	S	DER				
GS	4	14	1	06	02	051678	S	WJC				
GS	4	08	1	07	00	051678	S	DER				
GS	4	13	1	07	00	051678	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	4	I4	1	07	00	051678	S	WJC				
GS	4	08	1	08	00	051678	S	DER				
GS	4	I3	1	08	00	051678	S	DER				
GS	4	I4	1	08	00	051678	S	WJC				
GS	4	08	1	09	01	051678	S	DER				
GS	4	I3	1	09	00	051678	S	DER				
GS	4	I4	1	09	00	051678	S	WJC				
GS	4	08	1	10	00	051678	S	DER				
GS	4	I3	1	10	00	051678	S	DER				
GS	4	I4	1	10	00	051678	S	WJC				
GS	4	08	2	01	00	051678	S	DER				
GS	4	I3	2	01	00	051678	S	WJC				
GS	4	I4	2	01	00	051678	S	WJC				
GS	4	I8	2	01	00	051678	S	DER				
GS	4	08	2	02	01	051678	S	DER				
GS	4	I3	2	02	00	051678	S	WJC				
GS	4	I4	2	02	00	051678	S	WJC				
GS	4	I8	2	02	00	051678	S	DER				
GS	4	08	2	03	00	051678	S	DER				
GS	4	I3	2	03	00	051678	S	WJC				
GS	4	I4	2	03	01	051678	S	WJC				
GS	4	I8	2	03	00	051678	S	DER				
GS	4	08	2	04	00	051678	S	DER				
GS	4	I3	2	04	00	051678	S	WJC				
GS	4	I4	2	04	00	051678	S	WJC				
GS	4	I8	2	04	00	051678	S	DER				
GS	4	08	2	05	00	051678	S	DER				
GS	4	I3	2	05	00	051678	S	WJC				
GS	4	I4	2	05	05	051678	S	WJC				
GS	4	I8	2	05	01	051678	S	DER				
GS	4	08	2	06	00	051678	S	DER				
GS	4	I3	2	06	00	051678	S	WJC				
GS	4	I4	2	06	02	051678	S	WJC				
GS	4	I8	2	06	00	051678	S	DER				
GS	4	08	2	07	01	051678	S	DER				
GS	4	I3	2	07	00	051678	S	WJC				
GS	4	I4	2	07	00	051678	S	WJC				
GS	4	I8	2	07	00	051678	S	DER				
GS	4	08	2	08	00	051678	S	DER				
GS	4	I3	2	08	00	051678	S	WJC				
GS	4	I4	2	08	00	051678	S	WJC				
GS	4	I8	2	08	00	051678	S	DER				
GS	4	08	2	09	00	051678	S	DER				
GS	4	I3	2	09	00	051678	S	WJC				
GS	4	I4	2	09	00	051678	S	WJC				
GS	4	I8	2	09	00	051678	S	DER				
GS	4	08	2	10	02	051678	S	DER				
GS	4	I3	2	10	00	051678	S	WJC				
GS	4	I4	2	10	00	051678	S	WJC				
GS	4	I8	2	10	01	051678	S	DER				
GS	5	08	1	01	02	051678	S	DER				
GS	5	I3	1	01	00	051678	S	DER				
GS	5	I5	1	01	00	051678	S	WJC				
GS	5	08	1	02	00	051678	S	DER				
GS	5	I3	1	02	00	051678	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	5	15	1	02	00	051678	S	WJC				
GS	5	08	1	03	00	051678	S	DER				
GS	5	13	1	03	00	051678	S	DER				
GS	5	15	1	03	00	051678	S	WJC				
GS	5	08	1	04	00	051678	S	DER				
GS	5	13	1	04	02	051678	S	DER				
GS	5	15	1	04	01	051678	S	WJC				
GS	5	08	1	05	01	051678	S	DER				
GS	5	13	1	05	00	051678	S	DER				
GS	5	15	1	05	02	051678	S	WJC				
GS	5	08	1	06	01	051678	S	DER				
GS	5	13	1	06	00	051678	S	DER				
GS	5	15	1	06	01	051678	S	WJC				
GS	5	08	1	07	01	051678	S	DER				
GS	5	13	1	07	00	051678	S	DER				
GS	5	15	1	07	00	051678	S	WJC				
GS	5	08	1	08	01	051678	S	DER				
GS	5	13	1	08	00	051678	S	DER				
GS	5	15	1	08	02	051678	S	WJC				
GS	5	08	1	09	00	051678	S	DER				
GS	5	13	1	09	00	051678	S	DER				
GS	5	15	1	09	00	051678	S	WJC				
GS	5	08	1	10	00	051678	S	DER				
GS	5	13	1	10	00	051678	S	DER				
GS	5	15	1	10	00	051678	S	WJC				
GS	5	08	2	01	00	051678	S	DER				
GS	5	13	2	01	00	051678	S	WJC				
GS	5	15	2	01	02	051678	S	WJC				
GS	5	08	2	02	01	051678	S	DER				
GS	5	13	2	02	00	051678	S	WJC				
GS	5	15	2	02	00	051678	S	WJC				
GS	5	08	2	03	01	051678	S	DER				
GS	5	13	2	03	00	051678	S	WJC				
GS	5	15	2	03	00	051678	S	WJC				
GS	5	08	2	04	00	051678	S	DER				
GS	5	13	2	04	00	051678	S	WJC				
GS	5	15	2	04	00	051678	S	WJC				
GS	5	08	2	05	01	051678	S	DER				
GS	5	13	2	05	00	051678	S	WJC				
GS	5	15	2	05	00	051678	S	WJC				
GS	5	08	2	06	00	051678	S	DER				
GS	5	13	2	06	01	051678	S	WJC				
GS	5	15	2	06	05	051678	S	WJC				
GS	5	08	2	07	00	051678	S	DER				
GS	5	13	2	07	00	051678	S	WJC				
GS	5	15	2	07	02	051678	S	WJC				
GS	5	08	2	08	02	051678	S	DER				
GS	5	13	2	08	01	051678	S	WJC				
GS	5	15	2	08	01	051678	S	WJC				
GS	5	08	2	09	05	051678	S	DER				
GS	5	13	2	09	00	051678	S	WJC				
GS	5	15	2	09	02	051678	S	WJC				
GS	5	08	2	10	00	051678	S	DER				
GS	5	13	2	10	00	051678	S	WJC				
GS	5	15	2	10	03	051678	S	WJC				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	6	27	1	01	00	051678	S	WJC				
GS	6	27	1	02	00	051678	S	WJC				
GS	6	27	1	03	01	051678	S	WJC				
GS	6	27	1	04	00	051678	S	WJC				
GS	6	27	1	05	00	051678	S	WJC				
GS	6	27	1	06	00	051678	S	WJC				
GS	6	27	1	07	00	051678	S	WJC				
GS	6	27	1	08	00	051678	S	WJC				
GS	6	27	1	09	00	051678	S	WJC				
GS	6	27	1	10	01	051678	S	WJC				
GS	6	27	2	01	02	051678	S	WJC				
GS	6	27	2	02	03	051678	S	WJC				
GS	6	27	2	03	00	051678	S	WJC				
GS	6	27	2	04	00	051678	S	WJC				
GS	6	27	2	05	01	051678	S	WJC				
GS	6	27	2	06	01	051678	S	WJC				
GS	6	27	2	07	00	051678	S	WJC				
GS	6	27	2	08	00	051678	S	WJC				
GS	6	27	2	09	00	051678	S	WJC				
GS	6	27	2	10	00	051678	S	WJC				
GS	5	29	1	01	01	051778	S	DER				
GS	5	29	1	02	01	051778	S	DER				
GS	5	29	1	03	01	051778	S	DER				
GS	5	29	1	04	00	051778	S	DER				
GS	5	29	1	05	00	051778	S	DER				
GS	5	29	1	06	00	051778	S	DER				
GS	5	29	1	07	01	051778	S	DER				
GS	5	29	1	08	00	051778	S	DER				
GS	5	29	1	09	00	051778	S	DER				
GS	5	29	1	10	01	051778	S	DER				
GS	5	29	2	01	00	051778	S	DER				
GS	5	29	2	02	01	051778	S	DER				
GS	5	29	2	03	00	051778	S	DER				
GS	5	29	2	04	00	051778	S	DER				
GS	5	29	2	05	02	051778	S	DER				
GS	5	29	2	06	03	051778	S	DER				
GS	5	29	2	07	00	051778	S	DER				
GS	5	29	2	08	02	051778	S	DER				
GS	5	29	2	09	02	051778	S	DER				
GS	5	29	2	10	00	051778	S	DER				
GS	6	11	1	01	00	051778	S	WJC				
GS	6	32	1	01	00	051778	S	DER				
GS	6	11	1	02	00	051778	S	WJC				
GS	6	32	1	02	00	051778	S	DER				
GS	6	11	1	03	01	051778	S	WJC				
GS	6	32	1	03	00	051778	S	DER				
GS	6	11	1	04	01	051778	S	WJC				
GS	6	32	1	04	00	051778	S	DER				
GS	6	11	1	05	00	051778	S	WJC				
GS	6	32	1	05	00	051778	S	DER				
GS	6	11	1	06	00	051778	S	WJC				
GS	6	32	1	06	00	051778	S	DER				
GS	6	11	1	07	00	051778	S	WJC				
GS	6	32	1	07	00	051778	S	DER				
GS	6	11	1	08	00	051778	S	WJC				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	6	32	1	08	00	051778	S	DER				
GS	6	11	1	09	00	051778	S	WJC				
GS	6	32	1	09	01	051778	S	DER				
GS	6	11	1	10	01	051778	S	WJC				
GS	6	32	1	10	00	051778	S	DER				
GS	6	11	2	01	01	051778	S	WJC				
GS	6	32	2	01	00	051778	S	DER				
GS	6	11	2	02	00	051778	S	WJC				
GS	6	32	2	02	01	051778	S	DER				
GS	6	11	2	03	02	051778	S	WJC				
GS	6	32	2	03	00	051778	S	DER				
GS	6	11	2	04	01	051778	S	WJC				
GS	6	32	2	04	00	051778	S	DER				
GS	6	11	2	05	00	051778	S	WJC				
GS	6	32	2	05	00	051778	S	DER				
GS	6	11	2	06	00	051778	S	WJC				
GS	6	32	2	06	00	051778	S	DER				
GS	6	11	2	07	00	051778	S	WJC				
GS	6	32	2	07	00	051778	S	DER				
GS	6	11	2	08	00	051778	S	WJC				
GS	6	32	2	08	00	051778	S	DER				
GS	6	11	2	09	00	051778	S	WJC				
GS	6	32	2	09	00	051778	S	DER				
GS	6	11	2	10	00	051778	S	WJC				
GS	6	32	2	10	00	051778	S	DER				
GS	7	16	1	01	00	051778	S	KDH				
GS	7	17	1	01	00	051778	S	JWD				
GS	7	22	1	01	00	051778	S	JWD				
GS	7	28	1	01	01	051778	S	KDH				
GS	7	34	1	01	00	051778	S	KDH				
GS	7	16	1	02	00	051778	S	KDH				
GS	7	17	1	02	01	051778	S	JWD				
GS	7	22	1	02	00	051778	S	JWD				
GS	7	28	1	02	02	051778	S	KDH				
GS	7	34	1	02	01	051778	S	KDH				
GS	7	16	1	03	00	051778	S	KDH				
GS	7	17	1	03	01	051778	S	JWD				
GS	7	22	1	03	00	051778	S	JWD				
GS	7	28	1	03	00	051778	S	KDH				
GS	7	34	1	03	00	051778	S	KDH				
GS	7	16	1	04	01	051778	S	KDH				
GS	7	17	1	04	00	051778	S	JWD				
GS	7	22	1	04	01	051778	S	JWD				
GS	7	28	1	04	01	051778	S	KDH				
GS	7	34	1	04	00	051778	S	KDH				
GS	7	16	1	05	00	051778	S	KDH				
GS	7	17	1	05	00	051778	S	JWD				
GS	7	22	1	05	01	051778	S	JWD				
GS	7	28	1	05	01	051778	S	KDH				
GS	7	34	1	05	00	051778	S	KDH				
GS	7	16	1	06	00	051778	S	KDH				
GS	7	17	1	06	00	051778	S	JWD				
GS	7	22	1	06	00	051778	S	JWD				
GS	7	28	1	06	02	051778	S	KDH				
GS	7	34	1	06	00	051778	S	KDH				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	7	16	1	07	00	051778	S	KDH				
GS	7	17	1	07	00	051778	S	JWD				
GS	7	22	1	07	03	051778	S	JWD				
GS	7	28	1	07	00	051778	S	KDH				
GS	7	34	1	07	00	051778	S	KDH				
GS	7	16	1	08	01	051778	S	KDH				
GS	7	17	1	08	02	051778	S	JWD				
GS	7	22	1	08	00	051778	S	JWD				
GS	7	28	1	08	00	051778	S	KDH				
GS	7	34	1	08	00	051778	S	KDH				
GS	7	16	1	09	00	051778	S	KDH				
GS	7	17	1	09	00	051778	S	JWD				
GS	7	22	1	09	00	051778	S	JWD				
GS	7	28	1	09	00	051778	S	KDH				
GS	7	34	1	09	00	051778	S	KDH				
GS	7	16	1	10	00	051778	S	KDH				
GS	7	17	1	10	00	051778	S	JWD				
GS	7	22	1	10	00	051778	S	JWD				
GS	7	28	1	10	00	051778	S	KDH				
GS	7	34	1	10	00	051778	S	KDH				
GS	7	16	2	01	00	051778	S	KDH				
GS	7	17	2	01	01	051778	S	JWD				
GS	7	22	2	01	00	051778	S	JWD				
GS	7	28	2	01	00	051778	S	KDH				
GS	7	34	2	01	00	051778	S	KDH				
GS	7	16	2	02	00	051778	S	KDH				
GS	7	17	2	02	02	051778	S	JWD				
GS	7	22	2	02	00	051778	S	JWD				
GS	7	28	2	02	00	051778	S	KDH				
GS	7	34	2	02	01	051778	S	KDH				
GS	7	16	2	03	01	051778	S	KDH				
GS	7	17	2	03	00	051778	S	JWD				
GS	7	22	2	03	00	051778	S	JWD				
GS	7	28	2	03	00	051778	S	KDH				
GS	7	34	2	03	01	051778	S	KDH				
GS	7	16	2	04	02	051778	S	KDH				
GS	7	17	2	04	03	051778	S	JWD				
GS	7	22	2	04	00	051778	S	JWD				
GS	7	28	2	04	00	051778	S	KDH				
GS	7	34	2	04	00	051778	S	KDH				
GS	7	16	2	05	02	051778	S	KDH				
GS	7	17	2	05	01	051778	S	JWD				
GS	7	22	2	05	00	051778	S	JWD				
GS	7	28	2	05	00	051778	S	KDH				
GS	7	34	2	05	00	051778	S	KDH				
GS	7	16	2	06	00	051778	S	KDH				
GS	7	17	2	06	02	051778	S	JWD				
GS	7	22	2	06	01	051778	S	JWD				
GS	7	28	2	06	01	051778	S	KDH				
GS	7	34	2	06	00	051778	S	KDH				
GS	7	16	2	07	00	051778	S	KDH				
GS	7	17	2	07	00	051778	S	JWD				
GS	7	22	2	07	01	051778	S	JWD				
GS	7	28	2	07	00	051778	S	KDH				
GS	7	34	2	07	00	051778	S	KDH				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	7	16	2	08	01	051778	S	KDH				
GS	7	17	2	08	00	051778	S	JWD				
GS	7	22	2	08	00	051778	S	JWD				
GS	7	28	2	08	00	051778	S	KDH				
GS	7	34	2	08	00	051778	S	KDH				
GS	7	16	2	09	00	051778	S	KDH				
GS	7	17	2	09	00	051778	S	JWD				
GS	7	22	2	09	00	051778	S	JWD				
GS	7	28	2	09	00	051778	S	KDH				
GS	7	34	2	09	00	051778	S	KDH				
GS	7	16	2	10	00	051778	S	KDH				
GS	7	17	2	10	01	051778	S	JWD				
GS	7	22	2	10	00	051778	S	JWD				
GS	7	28	2	10	02	051778	S	KDH				
GS	7	34	2	10	00	051778	S	KDH				
GS	8	03	1	01	02	051778	S	WJC				
GS	8	13	1	01	00	051778	S	DER				
GS	8	14	1	01	00	051778	S	WJC				
GS	8	27	1	01	00	051778	S	DER				
GS	8	03	1	02	00	051778	S	WJC				
GS	8	13	1	02	00	051778	S	DER				
GS	8	14	1	02	01	051778	S	WJC				
GS	8	27	1	02	00	051778	S	DER				
GS	8	03	1	03	00	051778	S	WJC				
GS	8	13	1	03	00	051778	S	DER				
GS	8	14	1	03	00	051778	S	WJC				
GS	8	27	1	03	00	051778	S	DER				
GS	8	03	1	04	00	051778	S	WJC				
GS	8	13	1	04	01	051778	S	DER				
GS	8	14	1	04	00	051778	S	WJC				
GS	8	27	1	04	00	051778	S	DER				
GS	8	03	1	05	01	051778	S	WJC				
GS	8	13	1	05	00	051778	S	DER				
GS	8	14	1	05	00	051778	S	WJC				
GS	8	27	1	05	00	051778	S	DER				
GS	8	03	1	06	00	051778	S	WJC				
GS	8	13	1	06	00	051778	S	DER				
GS	8	14	1	06	01	051778	S	WJC				
GS	8	27	1	06	01	051778	S	DER				
GS	8	03	1	07	00	051778	S	WJC				
GS	8	13	1	07	01	051778	S	DER				
GS	8	14	1	07	00	051778	S	WJC				
GS	8	27	1	07	00	051778	S	DER				
GS	8	03	1	08	00	051778	S	WJC				
GS	8	13	1	08	00	051778	S	DER				
GS	8	14	1	08	00	051778	S	WJC				
GS	8	27	1	08	00	051778	S	DER				
GS	8	03	1	09	00	051778	S	WJC				
GS	8	13	1	09	00	051778	S	DER				
GS	8	14	1	09	00	051778	S	WJC				
GS	8	27	1	09	00	051778	S	DER				
GS	8	03	1	10	00	051778	S	WJC				
GS	8	13	1	10	00	051778	S	DER				
GS	8	14	1	10	00	051778	S	WJC				
GS	8	27	1	10	01	051778	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	8	03	2	01	03	051778	S	WJC				
GS	8	13	2	01	00	051778	S	DER				
GS	8	14	2	01	01	051778	S	WJC				
GS	8	27	2	01	00	051778	S	DER				
GS	8	03	2	02	03	051778	S	WJC				
GS	8	13	2	02	00	051778	S	DER				
GS	8	14	2	02	02	051778	S	WJC				
GS	8	27	2	02	00	051778	S	DER				
GS	8	03	2	03	01	051778	S	WJC				
GS	8	13	2	03	00	051778	S	DER				
GS	8	14	2	03	00	051778	S	WJC				
GS	8	27	2	03	00	051778	S	DER				
GS	8	03	2	04	02	051778	S	WJC				
GS	8	13	2	04	00	051778	S	DER				
GS	8	14	2	04	00	051778	S	WJC				
GS	8	27	2	04	00	051778	S	DER				
GS	8	03	2	05	01	051778	S	WJC				
GS	8	13	2	05	01	051778	S	DER				
GS	8	14	2	05	00	051778	S	WJC				
GS	8	27	2	05	00	051778	S	DER				
GS	8	03	2	06	01	051778	S	WJC				
GS	8	13	2	06	00	051778	S	DER				
GS	8	14	2	06	00	051778	S	WJC				
GS	8	27	2	06	00	051778	S	DER				
GS	8	03	2	07	01	051778	S	WJC				
GS	8	13	2	07	01	051778	S	DER				
GS	8	14	2	07	00	051778	S	WJC				
GS	8	27	2	07	00	051778	S	DER				
GS	8	03	2	08	00	051778	S	WJC				
GS	8	13	2	08	01	051778	S	DER				
GS	8	14	2	08	00	051778	S	WJC				
GS	8	27	2	08	00	051778	S	DER				
GS	8	03	2	09	00	051778	S	WJC				
GS	8	13	2	09	00	051778	S	DER				
GS	8	14	2	09	01	051778	S	WJC				
GS	8	27	2	09	00	051778	S	DER				
GS	8	03	2	10	00	051778	S	WJC				
GS	8	13	2	10	00	051778	S	DER				
GS	8	14	2	10	00	051778	S	WJC				
GS	8	27	2	10	01	051778	S	DER				
GS	2	28	1	01	01	051878	S	KDH				
GS	2	34	1	01	00	051878	S	KDH				
GS	2	28	1	02	02	051878	S	KDH				
GS	2	34	1	02	00	051878	S	KDH				
GS	2	28	1	03	00	051878	S	KDH				
GS	2	34	1	03	00	051878	S	KDH				
GS	2	28	1	04	01	051878	S	KDH				
GS	2	34	1	04	01	051878	S	KDH				
GS	2	28	1	05	00	051878	S	KDH				
GS	2	34	1	05	00	051878	S	KDH				
GS	2	28	1	06	01	051878	S	KDH				
GS	2	34	1	06	00	051878	S	KDH				
GS	2	28	1	07	00	051878	S	KDH				
GS	2	34	1	07	00	051878	S	KDH				
GS	2	28	1	08	00	051878	S	KDH				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	2	34	1	08	00	051878	S	KDH				
GS	2	28	1	09	00	051878	S	KDH				
GS	2	34	1	09	01	051878	S	KDH				
GS	2	28	1	10	00	051878	S	KDH				
GS	2	34	1	10	00	051878	S	KDH				
GS	2	28	2	01	01	051878	S	KDH				
GS	2	34	2	01	00	051878	S	KDH				
GS	2	28	2	02	00	051878	S	KDH				
GS	2	34	2	02	02	051878	S	KDH				
GS	2	28	2	03	00	051878	S	KDH				
GS	2	34	2	03	00	051878	S	KDH				
GS	2	28	2	04	00	051878	S	KDH				
GS	2	34	2	04	00	051878	S	KDH				
GS	2	28	2	05	00	051878	S	KDH				
GS	2	34	2	05	00	051878	S	KDH				
GS	2	28	2	06	02	051878	S	KDH				
GS	2	34	2	06	00	051878	S	KDH				
GS	2	28	2	07	01	051878	S	KDH				
GS	2	34	2	07	00	051878	S	KDH				
GS	2	28	2	08	00	051878	S	KDH				
GS	2	34	2	08	02	051878	S	KDH				
GS	2	28	2	09	03	051878	S	KDH				
GS	2	34	2	09	00	051878	S	KDH				
GS	2	28	2	10	00	051878	S	KDH				
GS	2	34	2	10	00	051878	S	KDH				
GS	3	19	1	01	00	051878	S	KDH				
GS	3	19	1	02	01	051878	S	KDH				
GS	3	19	1	03	00	051878	S	KDH				
GS	3	19	1	04	02	051878	S	KDH				
GS	3	19	1	05	01	051878	S	KDH				
GS	3	19	1	06	00	051878	S	KDH				
GS	3	19	1	07	00	051878	S	KDH				
GS	3	19	1	08	00	051878	S	KDH				
GS	3	19	1	09	00	051878	S	KDH				
GS	3	19	1	10	00	051878	S	KDH				
GS	3	19	2	01	00	051878	S	KDH				
GS	3	19	2	02	01	051878	S	KDH				
GS	3	19	2	03	00	051878	S	KDH				
GS	3	19	2	04	00	051878	S	KDH				
GS	3	19	2	05	01	051878	S	KDH				
GS	3	19	2	06	00	051878	S	KDH				
GS	3	19	2	07	00	051878	S	KDH				
GS	3	19	2	08	00	051878	S	KDH				
GS	3	19	2	09	00	051878	S	KDH				
GS	3	19	2	10	01	051878	S	KDH				
GS	4	18	1	01	00	051878	S	JWD				
GS	4	18	1	02	00	051878	S	JWD				
GS	4	18	1	03	00	051878	S	JWD				
GS	4	18	1	04	00	051878	S	JWD				
GS	4	18	1	05	00	051878	S	JWD				
GS	4	18	1	06	01	051878	S	JWD				
GS	4	18	1	07	00	051878	S	JWD				
GS	4	18	1	08	00	051878	S	JWD				
GS	4	18	1	09	00	051878	S	JWD				
GS	4	18	1	10	00	051878	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	5	27	1	01	06	051878	S	JWD				
GS	5	28	1	01	00	051878	S	JWD				
GS	5	36	1	01	00	051878	S	WJC				
GS	5	27	1	02	01	051878	S	JWD				
GS	5	28	1	02	00	051878	S	JWD				
GS	5	36	1	02	00	051878	S	WJC				
GS	5	27	1	03	03	051878	S	JWD				
GS	5	28	1	03	02	051878	S	JWD				
GS	5	36	1	03	02	051878	S	WJC				
GS	5	27	1	04	04	051878	S	JWD				
GS	5	28	1	04	00	051878	S	JWD				
GS	5	36	1	04	01	051878	S	WJC				
GS	5	27	1	05	01	051878	S	JWD				
GS	5	28	1	05	00	051878	S	JWD				
GS	5	36	1	05	00	051878	S	WJC				
GS	5	27	1	06	02	051878	S	JWD				
GS	5	28	1	06	01	051878	S	JWD				
GS	5	36	1	06	00	051878	S	WJC				
GS	5	27	1	07	01	051878	S	JWD				
GS	5	28	1	07	00	051878	S	JWD				
GS	5	36	1	07	00	051878	S	WJC				
GS	5	27	1	08	01	051878	S	JWD				
GS	5	28	1	08	01	051878	S	JWD				
GS	5	36	1	08	00	051878	S	WJC				
GS	5	27	1	09	00	051878	S	JWD				
GS	5	28	1	09	02	051878	S	JWD				
GS	5	36	1	09	00	051878	S	WJC				
GS	5	27	1	10	00	051878	S	JWD				
GS	5	28	1	10	00	051878	S	JWD				
GS	5	36	1	10	00	051878	S	WJC				
GS	5	27	2	01	01	051878	S	JWD				
GS	5	28	2	01	00	051878	S	JWD				
GS	5	36	2	01	00	051878	S	WJC				
GS	5	27	2	02	03	051878	S	JWD				
GS	5	28	2	02	00	051878	S	JWD				
GS	5	36	2	02	00	051878	S	WJC				
GS	5	27	2	03	00	051878	S	JWD				
GS	5	28	2	03	00	051878	S	JWD				
GS	5	36	2	03	00	051878	S	WJC				
GS	5	27	2	04	00	051878	S	JWD				
GS	5	28	2	04	04	051878	S	JWD				
GS	5	36	2	04	00	051878	S	WJC				
GS	5	27	2	05	00	051878	S	JWD				
GS	5	28	2	05	00	051878	S	JWD				
GS	5	36	2	05	00	051878	S	WJC				
GS	5	27	2	06	02	051878	S	JWD				
GS	5	28	2	06	02	051878	S	JWD				
GS	5	36	2	06	00	051878	S	WJC				
GS	5	27	2	07	03	051878	S	JWD				
GS	5	28	2	07	01	051878	S	JWD				
GS	5	36	2	07	00	051878	S	WJC				
GS	5	27	2	08	03	051878	S	JWD				
GS	5	28	2	08	03	051878	S	JWD				
GS	5	36	2	08	02	051878	S	WJC				
GS	5	27	2	09	01	051878	S	JWD				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	5	28	2	09	00	051878	S	JWD				
GS	5	36	2	09	00	051878	S	WJC				
GS	5	27	2	10	02	051878	S	JWD				
GS	5	28	2	10	00	051878	S	JWD				
GS	5	36	2	10	00	051878	S	WJC				
GS	6	08	1	01	01	051878	S	KDH				
GS	6	14	1	01	00	051878	S	KDH				
GS	6	30	1	01	00	051878	S	DER				
GS	6	35	1	01	01	051878	S	DER				
GS	6	08	1	02	00	051878	S	KDH				
GS	6	14	1	02	00	051878	S	KDH				
GS	6	30	1	02	04	051878	S	DER				
GS	6	35	1	02	00	051878	S	DER				
GS	6	08	1	03	01	051878	S	KDH				
GS	6	14	1	03	01	051878	S	KDH				
GS	6	30	1	03	00	051878	S	DER				
GS	6	35	1	03	00	051878	S	DER				
GS	6	08	1	04	00	051878	S	KDH				
GS	6	14	1	04	02	051878	S	KDH				
GS	6	30	1	04	00	051878	S	DER				
GS	6	35	1	04	00	051878	S	DER				
GS	6	08	1	05	00	051878	S	KDH				
GS	6	14	1	05	00	051878	S	KDH				
GS	6	30	1	05	04	051878	S	DER				
GS	6	35	1	05	00	051878	S	DER				
GS	6	08	1	06	02	051878	S	KDH				
GS	6	14	1	06	00	051878	S	KDH				
GS	6	30	1	06	01	051878	S	DER				
GS	6	35	1	06	00	051878	S	DER				
GS	6	08	1	07	00	051878	S	KDH				
GS	6	14	1	07	00	051878	S	KDH				
GS	6	30	1	07	02	051878	S	DER				
GS	6	35	1	07	00	051878	S	DER				
GS	6	08	1	08	03	051878	S	KDH				
GS	6	14	1	08	00	051878	S	KDH				
GS	6	30	1	08	03	051878	S	DER				
GS	6	35	1	08	00	051878	S	DER				
GS	6	08	1	09	00	051878	S	KDH				
GS	6	14	1	09	00	051878	S	KDH				
GS	6	30	1	09	01	051878	S	DER				
GS	6	35	1	09	00	051878	S	DER				
GS	6	08	1	10	00	051878	S	KDH				
GS	6	14	1	10	00	051878	S	KDH				
GS	6	30	1	10	00	051878	S	DER				
GS	6	35	1	10	00	051878	S	DER				
GS	6	08	2	01	02	051878	S	KDH				
GS	6	14	2	01	00	051878	S	KDH				
GS	6	30	2	01	02	051878	S	DER				
GS	6	35	2	01	00	051878	S	DER				
GS	6	08	2	02	00	051878	S	KDH				
GS	6	14	2	02	03	051878	S	KDH				
GS	6	30	2	02	00	051878	S	DER				
GS	6	35	2	02	00	051878	S	DER				
GS	6	08	2	03	01	051878	S	KDH				
GS	6	14	2	03	02	051878	S	KDH				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	6	30	2	03	01	051878	S	DER				
GS	6	35	2	03	00	051878	S	DER				
GS	6	08	2	04	01	051878	S	KDH				
GS	6	14	2	04	00	051878	S	KDH				
GS	6	30	2	04	01	051878	S	DER				
GS	6	35	2	04	00	051878	S	DER				
GS	6	08	2	05	01	051878	S	KDH				
GS	6	14	2	05	00	051878	S	KDH				
GS	6	30	2	05	00	051878	S	DER				
GS	6	35	2	05	00	051878	S	DER				
GS	6	08	2	06	01	051878	S	KDH				
GS	6	14	2	06	01	051878	S	KDH				
GS	6	30	2	06	03	051878	S	DER				
GS	6	35	2	06	00	051878	S	DER				
GS	6	08	2	07	00	051878	S	KDH				
GS	6	14	2	07	00	051878	S	KDH				
GS	6	30	2	07	03	051878	S	DER				
GS	6	35	2	07	00	051878	S	DER				
GS	6	08	2	08	01	051878	S	KDH				
GS	6	14	2	08	00	051878	S	KDH				
GS	6	30	2	08	00	051878	S	DER				
GS	6	35	2	08	01	051878	S	DER				
GS	6	08	2	09	00	051878	S	KDH				
GS	6	14	2	09	01	051878	S	KDH				
GS	6	30	2	09	01	051878	S	DER				
GS	6	35	2	09	00	051878	S	DER				
GS	6	08	2	10	00	051878	S	KDH				
GS	6	14	2	10	00	051878	S	KDH				
GS	6	30	2	10	01	051878	S	DER				
GS	6	35	2	10	00	051878	S	DER				
GS	7	19	1	01	00	053078	S	DER				
GS	7	32	1	01	00	053078	S	DER				
GS	7	19	1	02	00	053078	S	DER				
GS	7	32	1	02	00	053078	S	DER				
GS	7	19	1	03	00	053078	S	DER				
GS	7	32	1	03	01	053078	S	DER				
GS	7	19	1	04	00	053078	S	DER				
GS	7	32	1	04	00	053078	S	DER				
GS	7	19	1	05	00	053078	S	DER				
GS	7	32	1	05	00	053078	S	DER				
GS	7	19	1	06	00	053078	S	DER				
GS	7	32	1	06	00	053078	S	DER				
GS	7	19	1	07	00	053078	S	DER				
GS	7	32	1	07	00	053078	S	DER				
GS	7	19	1	08	00	053078	S	DER				
GS	7	32	1	08	00	053078	S	DER				
GS	7	19	1	09	00	053078	S	DER				
GS	7	32	1	09	00	053078	S	DER				
GS	7	19	1	10	00	053078	S	DER				
GS	7	32	1	10	00	053078	S	DER				
GS	7	19	2	01	00	053078	S	DER				
GS	7	32	2	01	00	053078	S	DER				
GS	7	19	2	02	00	053078	S	DER				
GS	7	32	2	02	00	053078	S	DER				
GS	7	19	2	03	00	053078	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	7	32	2	03	00	053078	S	DER				
GS	7	19	2	04	00	053078	S	DER				
GS	7	32	2	04	00	053078	S	DER				
GS	7	19	2	05	00	053078	S	DER				
GS	7	32	2	05	00	053078	S	DER				
GS	7	19	2	06	00	053078	S	DER				
GS	7	32	2	06	00	053078	S	DER				
GS	7	19	2	07	00	053078	S	DER				
GS	7	32	2	07	00	053078	S	DER				
GS	7	19	2	08	00	053078	S	DER				
GS	7	32	2	08	00	053078	S	DER				
GS	7	19	2	09	00	053078	S	DER				
GS	7	32	2	09	00	053078	S	DER				
GS	7	19	2	10	00	053078	S	DER				
GS	7	32	2	10	00	053078	S	DER				
GS	1	31	1	01	00	053178	S	DER				
GS	1	31	1	02	00	053178	S	DER				
GS	1	31	1	03	00	053178	S	DER				
GS	1	31	1	04	00	053178	S	DER				
GS	1	31	1	05	00	053178	S	DER				
GS	1	31	1	06	02	053178	S	DER				
GS	1	31	1	07	01	053178	S	DER				
GS	1	31	1	08	01	053178	S	DER				
GS	1	31	1	09	00	053178	S	DER				
GS	1	31	1	10	01	053178	S	DER				
GS	1	31	2	01	00	053178	S	DER				
GS	1	31	2	02	00	053178	S	DER				
GS	1	31	2	03	00	053178	S	DER				
GS	1	31	2	04	01	053178	S	DER				
GS	1	31	2	05	02	053178	S	DER				
GS	1	31	2	06	02	053178	S	DER				
GS	1	31	2	07	00	053178	S	DER				
GS	1	31	2	08	00	053178	S	DER				
GS	1	31	2	09	00	053178	S	DER				
GS	1	31	2	10	00	053178	S	DER				
GS	4	01	1	01	00	053178	S	DER				
GS	4	01	1	02	00	053178	S	DER				
GS	4	01	1	03	00	053178	S	DER				
GS	4	01	1	04	00	053178	S	DER				
GS	4	01	1	05	00	053178	S	DER				
GS	4	01	1	06	00	053178	S	DER				
GS	4	01	1	07	00	053178	S	DER				
GS	4	01	1	08	01	053178	S	DER				
GS	4	01	1	09	03	053178	S	DER				
GS	4	01	1	10	01	053178	S	DER				
GS	4	01	2	01	00	053178	S	DER				
GS	4	01	2	02	00	053178	S	DER				
GS	4	01	2	03	01	053178	S	DER				
GS	4	01	2	04	02	053178	S	DER				
GS	4	01	2	05	00	053178	S	DER				
GS	4	01	2	06	06	053178	S	DER				
GS	4	01	2	07	01	053178	S	DER				
GS	4	01	2	08	00	053178	S	DER				
GS	4	01	2	09	00	053178	S	DER				
GS	4	01	2	10	02	053178	S	DER				

CLIENT	BLOCK	SAMPLE	TRANSECT	PLOT	GROUPS	DATE	SEASON	OBSERVER	VEGETATION	SLOPE	ASPECT	ELEVATION
GS	4	23	1	01	00	060178	S	DER				
GS	4	25	1	01	00	060178	S	DER				
GS	4	23	1	02	00	060178	S	DER				
GS	4	25	1	02	00	060178	S	DER				
GS	4	23	1	03	02	060178	S	DER				
GS	4	25	1	03	02	060178	S	DER				
GS	4	23	1	04	00	060178	S	DER				
GS	4	25	1	04	00	060178	S	DER				
GS	4	23	1	05	01	060178	S	DER				
GS	4	25	1	05	00	060178	S	DER				
GS	4	23	1	06	00	060178	S	DER				
GS	4	25	1	06	00	060178	S	DER				
GS	4	23	1	07	00	060178	S	DER				
GS	4	25	1	07	00	060178	S	DER				
GS	4	23	1	08	00	060178	S	DER				
GS	4	25	1	08	00	060178	S	DER				
GS	4	23	1	09	03	060178	S	DER				
GS	4	25	1	09	00	060178	S	DER				
GS	4	23	1	10	01	060178	S	DER				
GS	4	25	1	10	00	060178	S	DER				
GS	4	23	2	01	00	060178	S	DER				
GS	4	25	2	01	02	060178	S	DER				
GS	4	23	2	02	00	060178	S	DER				
GS	4	25	2	02	00	060178	S	DER				
GS	4	23	2	03	00	060178	S	DER				
GS	4	25	2	03	00	060178	S	DER				
GS	4	23	2	04	00	060178	S	DER				
GS	4	25	2	04	00	060178	S	DER				
GS	4	23	2	05	00	060178	S	DER				
GS	4	25	2	05	00	060178	S	DER				
GS	4	23	2	06	00	060178	S	DER				
GS	4	25	2	06	00	060178	S	DER				
GS	4	23	2	07	00	060178	S	DER				
GS	4	25	2	07	00	060178	S	DER				
GS	4	23	2	08	02	060178	S	DER				
GS	4	25	2	08	00	060178	S	DER				
GS	4	23	2	09	00	060178	S	DER				
GS	4	25	2	09	02	060178	S	DER				
GS	4	23	2	10	00	060178	S	DER				
GS	4	25	2	10	00	060178	S	DER				
GS	1	11	2	01	00	060778	S	DER				
GS	1	11	2	02	02	060778	S	DER				
GS	1	11	2	03	00	060778	S	DER				
GS	1	11	2	04	00	060778	S	DER				
GS	1	11	2	05	00	060778	S	DER				
GS	1	11	2	06	00	060778	S	DER				
GS	1	11	2	07	00	060778	S	DER				
GS	1	11	2	08	01	060778	S	DER				
GS	1	11	2	09	00	060778	S	DER				
GS	1	11	2	10	00	060778	S	DER				

APPENDIX 4-1
PHYSICAL DATA

APPENDIX 4-1

PHYSICAL AND CHEMICAL CHARACTERISTICS OF STREAMS, RBOSC AQUATIC MDP STUDIES, APRIL 1978.

Parameter	STATION					
	13	14	20	21	27	29
Water Temperature (^{o}C)	17	16	16	13	9	9
Conductivity (μmhos/cm)	1,500	1,400	4,200	4,200	700;700;700	750;800;900
Dissolved oxygen (mg/l)	5.1	10.1	8.2	6.9	9.6	9.3
Alkalinity, total (mg/l)	584	424	1,444	1,532	184	214
pH	8.3	8.4	8.1	8.7	8.2	8.2
Substrate[1]	Gr	Sa,Si,De	Co,Gr	Gr,Sa	Co,Si	Co,Si
Width	42"	6"	36"	48"	51'	36'
Depth	6"	6"	4"	4"	8",10",4"	8";10";14"
Velocity (ft/sec)	2.0	1.0	1.5	1.0	1.2;1.9;1.4	2.4;2.7;2.3
Turbidity (JTU)	60	25	75	75	89	95

[1]Substrate abbreviations: Gr=Gravel; Sa=Sand; De=Detritus; Co=Cobble; Si=Silt

APPENDIX 4-2
WATER QUALITY DATA

APPENDIX 4-2

WATER QUALITY DATA FOR THE WHITE RIVER RBOSC MDP AQUATIC MONITORING, APRIL, 1978. (Data are expressed in mg/l, unless otherwise noted.)

Parameter	Replicate A	Replicate B
	STATION 27	
Baron(B), diss	<0.5	<0.5
Calcium (ca), diss	72	70
Chloride (Cl), diss	29	29
Fluoride (F), diss	0.27	0.26
Magnesium (Mg), diss	24	24
Nitrate (N), diss	<0.2	<0.2
Phosphorus, Ortho (P), diss	0.01	0.01
Phosphorus, Total (P), diss	0.02	0.02
Potassium (K), diss	2.1	2.1
Silica (Si), diss	6.2	6.4
Sodium (Na), diss	47	47
Solids, diss	441	446
Sulfate (S), diss	48	50
Turbidity (JTU)	3	4

APPENDIX 4-2 (Continued)

Parameter	Replicate A	Replicate B
	STATION 29	
Baron(B), diss	<0.5	<0.5
Calcium (ca), diss	72	70
Chloride (Cl), diss	32	32
Fluoride (F), diss	0.27	0.28
Magnesium (Mg), diss	26	27
Nitrate (N), diss	<0.2	<0.2
Phosphorus, Ortho (P), diss	0.01	0.01
Phosphorus, Total (P), diss	0.02	0.02
Potassium (K), diss	2.2	2.3
Silica (Si), diss	6.4	6.2
Sodium (Na), diss	61	66
Solids, diss	490	475
Sulfate (S), diss	50	52
Turbidity (JTU)	3	3

APPENDIX 4-3
PERIPHYTON DATA

APPENDIX 4-3

PERIPHYTON DATA

APPENDIX 4-3.1

ALGAL SPECIES

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	13	14	20	21	27	29
CYANOPHYTA OSCILLATORIA SPP		X				
CYANOPHYTA CALOTHRIX SPP			X			
CHLOROPHYTA ULOTHRIX SPP		X	X			
CHLOROPHYTA STIGEOCLONIUM SPP			X			X
CHLOROPHYTA CLADOPHORA SPP			X			
CHRYSOPHYTA BICOECA LACUSTRIS	X					

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	13	14	20	21	27	29
CHRYSOPHYTA CYCLOTELLA MENEGHINIANA			X	X		
CHRYSOPHYTA FRAGILARIA CONSTRUENS			X			
CHRYSOPHYTA FRAGILARIA VAUCHERIAE	X	X	X	X		X
CHRYSOPHYTA SYNEDRA AMPHICEPHALA	X	X	X		X	
CHRYSOPHYTA SYNEDRA PULCHELLA	X		X	X		
CHRYSOPHYTA SYNEDRA ULNA		X			X	

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	13	14	20	21	27	29
CHRYSOPHYTA COCCONEIS PLACENTULA			X			
CHRYSOPHYTA ACHNANTHES LANCEOLATA	X	X				
CHRYSOPHYTA ACHNANTHES MINUTISSIMA	X	X	X	X	X	X
CHRYSOPHYTA RHOICOSPHENIA CURVATA					X	X
CHRYSOPHYTA GYROSIGMA ACUMINATUM	X	X				
CHRYSOPHYTA NAVICULA ARVENSIS	X	X	X	X	X	

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON			13	14	20	21	27	29
CHRYSOPHYTA	NAVICULA	CRYPTOCEPHALA	X	X	X	X	X	X
CHRYSOPHYTA	NAVICULA	MUTICA	X					
CHRYSOPHYTA	NAVICULA	PELLICULOSA	X	X	X	X	X	X
CHRYSOPHYTA	NAVICULA	SALINARUM	INTERMEDIA				X	
CHRYSOPHYTA	NAVICULA	TRIPUNCTATA				X	X	X
CHRYSOPHYTA	NAVICULA	VIRIDULA	X			X	X	X

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON			13	14	20	21	27	29
CHRYSOPHYTA	NAVICULA	SP	X	X	X	X		
CHRYSOPHYTA	NAVICULA	SP	X	X	X			
CHRYSOPHYTA	CALONEIS	AMPHISBAENA	X		X		X	X
CHRYSOPHYTA	CALONEIS	BACILLUM		X				
CHRYSOPHYTA	AMPHORA	OVALIS	PEDICULUS				X	X
CHRYSOPHYTA	AMPHORA	SUBMONTANA	X					

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6 TAXON	13	14	20	21	27	29
CHRYSOPHYTA CYMBELLA AFFINIS	X				X	X
CHRYSOPHYTA CYMBELLA SINUATA					X	
CHRYSOPHYTA CYMBELLA VENTRICOSA					X	X
CHRYSOPHYTA GOMPHONEMA INTRICATUM	X	X		X		
CHRYSOPHYTA GOMPHONEMA OLIVACEUM	X				X	X
CHRYSOPHYTA GOMPHONEMA SP					X	

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
R8OSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON			13	14	20	21	27	29
CHRYSOPHYTA	AMPHIPRORA	ALATA				X		
CHRYSOPHYTA	CYLINDROTHECA	GRACILIS	X					
CHRYSOPHYTA	HANTZSCHIA	AMPHIOXYS	X					
CHRYSOPHYTA	NITZSCHIA	APICULATA		X				
CHRYSOPHYTA	NITZSCHIA	CAPITELLATA		X	X	X	X	X
CHRYSOPHYTA	NITZSCHIA	CHASEI			X	X		

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6 TAXON			13	14	20	21	27	29
CHRYSOPHYTA	NITZSCHIA	DENTICULA			X			
CHRYSOPHYTA	NITZSCHIA	DISSIPATA	X				X	X
CHRYSOPHYTA	NITZSCHIA	FRUSTULUM	X	X	X	X	X	X
CHRYSOPHYTA	NITZSCHIA	HOLSATICA						X
CHRYSOPHYTA	NITZSCHIA	LATENS		X	X	X		
CHRYSOPHYTA	NITZSCHIA	LINEARIS	X	X				

ALGAL TAXA OBSERVED IN THE PERIPHYTON DURING
R8OSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON			13	14	20	21	27	29
CHRYSOPHYTA	NITZSCHIA	MICROCEPHALA			X	X		X
CHRYSOPHYTA	NITZSCHIA	PALEA	X		X	X	X	
CHRYSOPHYTA	NITZSCHIA	THERMALIS		X	X			
CHRYSOPHYTA	CYMATOPLEURA	SOLEA					X	
CHRYSOPHYTA	SURIRELLA	OVATA	X	X	X	X	X	X
CHRYSOPHYTA	SURIRELLA	OVALIS			X			

APPENDIX 4-3.2

ALGAL DENSITIES

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=13 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CHRYSOPHYTA									
BICOECA LACUSTRIS	497.00	56.00	40.00	53.00					161.50
FRAGILARIA VAUCHERIAE	7.00	7.00	3.00						4.25
SYNEDRA AMPHICEPHALA	3.00								0.75
SYNEDRA PULCHELLA	3.00								0.75
ACHNANTHES LANCEOLATA	7.00								1.75
ACHNANTHES MINUTISSIMA	147.00	154.00	33.00	43.00					94.25
GYROSIGMA ACUMINATUM	0.03								0.00
NAVICULA ARVENSIS	21.00	77.00							24.50
NAVICULA CRYPTOCEPHALA	7.00	28.00	16.00	3.00					13.50
NAVICULA MUTICA	3.00	3.00							1.50
NAVICULA PELLICULOSA	14.00	7.00	26.00						11.75
NAVICULA VIRIDULA	7.00	7.00							3.50
NAVICULA SP	7.00	10.00							4.25
NAVICULA SP	7.00	7.00	3.00						4.25
CALONEIS AMPHISBAENA	0.03								0.00
AMPHORA SUBMONTANA	3.00								0.75
CYMBELLA AFFINIS	7.00								1.75
GOMPHONEMA INTRICATUM	14.00	16.00	7.00						9.25
GOMPHONEMA OLIVACEUM	7.00	3.00	3.00						3.25
CYLINDROTHECA GRACILIS	3.00								0.75
NANTZSCHIA AMPHIOXYS	7.00	7.00							3.50
NITZSCHIA DISSIPATA	14.00	3.00							4.25
NITZSCHIA FRUSTULUM	7.00	63.00	7.00	13.00					22.50
NITZSCHIA LINEARIS	0.10	0.20							0.07
NITZSCHIA PALEA	7.00	77.00	20.00	16.00					30.00

DENSITIES OF PERIPHYTON OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=13 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
SURIRELLA OVATA	3.00								0.75
GROUP MEAN									403.32

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=14 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CYANOPHYTA									
OSCILLATORIA SPP	1.00								0.25
GROUP MEAN									0.25
CHLOROPHYTA									
ULOTHRIX SPP	5.00	4.00	1.00						2.50
GROUP MEAN									2.50
CHRYSOPHYTA									
FRAGILARIA VAUCHERIAE	16.00	16.00	13.00	13.00					14.50
SYNEDRA AMPHICEPHALA	48.00	48.00							24.00
SYNEDRA ULNA	1.00	1.00	1.40						0.85
ACHNANTHES LANCEOLATA	32.00	26.00							14.50
ACHNANTHES MINUTISSIMA	48.00	64.00	26.00	52.00					47.50
GYROSIGMA ACUMINATUM	0.10	0.30							0.10
NAVICULA ARVENSIS	608.00	832.00	442.00	455.00					584.25
NAVICULA CRYPTOCEPHALA	624.00	112.00	286.00	429.00					362.75
NAVICULA PELLICULOSA	1584.00	559.00	286.00						607.25
NAVICULA SP	160.00	96.00	65.00						80.25
NAVICULA SP	16.00	16.00	13.00						11.25
CALONEIS BACILLUM	13.00								3.25
GOMPHONEMA INTRICATUM	400.00	720.00	52.00	26.00					299.50
NITZSCHIA APICULATA	64.00								16.00

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=14 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
NITZSCHIA CAPITELLATA	1024.00	2048.00	1469.00	2028.00					1642.25
NITZSCHIA FRUSTULUM	416.00	944.00	143.00	221.00					431.00
NITZSCHIA LATENS	48.00	16.00	13.00						19.25
NITZSCHIA LINEARIS	1.00	0.20	13.00						3.55
NITZSCHIA THERMALIS	13.00								3.25
SURIRELLA OVATA	16.00	26.00							10.50
GROUP MEAN									4175.75

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=20 NO.OF REPS= 8

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CYANOPHYTA									
CALOTHRIX SPP	198.00								24.75
GROUP MEAN									24.75
CHLOROPHYTA									
ULOTHRIX SPP	6.00	6.60							1.57
STIGEOCLONIUM SPP	0.60								0.07
CLADOPHORA SPP	6.00								0.75
GROUP MEAN									2.39
CHRYSOPHYTA									
CYCLOTELLA MENEGHINIANA	16.00	13.00	132.00						20.12
FRAGILARIA CONSTRUENS	26.00								3.25
FRAGILARIA VAUCHERIAE	16.00	66.00							10.25
SYNEDRA AMPHICEPHALA	13.00								1.62
SYNEDRA PULCHELLA	16.00	66.00	5.00	1.20	66.00	66.00			27.52
COCCONEIS PLACENTULA	66.00								8.25
ACHNANTHES MINUTISSIMA	1328.00	3731.00	7128.00	8052.00	132.00	4422.00	17556.00	7458.00	6225.87
NAVICULA ARVENSIS	272.00	198.00	66.00						67.00
NAVICULA CRYPTOCEPHALA	66.00	132.00	132.00						41.25
NAVICULA PELLICULOSA	15536.00	18681.00	24156.00	13794.00	29634.00	35640.00	12606.00	25674.00	21965.12
NAVICULA SP	26.00	66.00	132.00	198.00	66.00				61.00
NAVICULA SP	66.00								8.25

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=20 NO.OF REPS= 8

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CALONEIS AMPHISBAENA	1.00								0.12
NITZSCHIA CAPITELLATA	26.00								3.25
NITZSCHIA CHASEI	66.00	66.00							16.50
NITZSCHIA DENTICULA	66.00								8.25
NITZSCHIA FRUSTULUM	400.00	1261.00	2574.00	1320.00	1584.00	1518.00	2706.00	1716.00	1634.87
NITZSCHIA LATENS	48.00	13.00	66.00						15.87
NITZSCHIA MICROCEPHALA	96.00	104.00	132.00	330.00	330.00	792.00	594.00	462.00	355.00
NITZSCHIA PALEA	208.00	598.00	198.00	462.00	1782.00	2178.00	792.00	1056.00	909.25
NITZSCHIA THERMALIS	16.00								2.00
SURIRELLA OVATA	32.00	52.00	66.00	198.00	66.00				51.75
SURIRELLA OVALIS	0.50	0.60	0.60						0.21
GROUP MEAN									31438.57

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=21 NO.OF REPS= 8

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CYCLOTELLA MENEGHINIANA	13.00	32.00	13.00	66.00	66.00				23.75
FRAGILARIA VAUCHERIAE	22.00	13.00							4.37
SYNEDRA PULCHELLA	13.00	11.00							3.00
ACHNANTHES MINUTISSIMA	182.00	299.00	1616.00	616.00	585.00	1980.00	153.00	1023.00	806.75
NAVICULA ARVENSIS	156.00								19.50
NAVICULA CRYPTOCEPHALA	26.00	39.00	48.00	88.00	26.00	66.00	63.00	33.00	48.62
NAVICULA PELLICULOSA	6786.00	17615.00	3824.00	5709.00	13650.00	26532.00	9342.00	41613.00	15633.87
NAVICULA TRIPUNCTATA	66.00								8.25
NAVICULA VIRIDULA	16.00	11.00	132.00	33.00					24.00
NAVICULA SP	13.00	13.00	22.00	9.00					7.12
GOMPHONEMA INTRICATUM	16.00								2.00
AMPHIPRORA ALATA	0.10	1.00							0.13
NITZSCHIA CAPITELLATA	33.00								4.12
NITZSCHIA CHASEI	11.00								1.37
NITZSCHIA FRUSTULUM	91.00	754.00	2624.00	297.00	1782.00	135.00	1122.00		850.62
NITZSCHIA LATENS	16.00	26.00							5.25
NITZSCHIA MICROCEPHALA	65.00	156.00	48.00	22.00	104.00	726.00	90.00	165.00	172.00
NITZSCHIA PALEA	26.00	65.00	80.00	187.00	11946.00	45.00	1980.00		1791.12
SURIRELLA OVATA	117.00	221.00	368.00	253.00	462.00	135.00	198.00		219.25
SURIRELLA OVALIS	0.20	0.30	0.40	0.50	0.60	0.10	0.80		0.33
GROUP MEAN									19625.42

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=27 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
SYNEDRA AMPHICEPHALA	13.00								3.25
SYNEDRA ULNA	0.10								0.02
ACHNANTHES MINUTISSIMA	27.00	52.00	9.00						22.00
RHOICOSPHENIA CURVATA	9.00								2.25
NAVICULA ARVENSIS	26.00								6.50
NAVICULA CRYPTOCEPHALA	576.00	585.00	208.00	234.00					400.75
NAVICULA PELLICULOSA	4941.00	845.00	640.00	1377.00					1950.75
NAVICULA SALINARUM INTERMEDIA	13.00								3.25
NAVICULA TRIPUNCTATA	36.00	26.00	16.00	27.00					26.25
NAVICULA VIRIDULA	261.00	286.00	704.00	360.00					402.75
CALONEIS AMPHISBAENA	0.10								0.02
AMPHORA OVALIS PEDICULUS	18.00	13.00							7.75
CYMBELLA AFFINIS	51.00	39.00	16.00	72.00					44.50
CYMBELLA SINUATA	9.00								2.25
CYMBELLA VENTRICOSA	36.00	65.00	9.00						27.50
GOMPHONEMA OLIVACEUM	1368.00	6721.00	80.00	3609.00					2944.50
GOMPHONEMA SP	18.00								4.50
NITZSCHIA CAPITELLATA	32.00	9.00							10.25
NITZSCHIA DISSIPATA	441.00	260.00	144.00	189.00					258.50
NITZSCHIA FRUSTULUM	45.00	26.00							17.75
NITZSCHIA PALEA	9.00								2.25
CYMATOPLEURA SOLEA	0.10								0.02
SURIRELLA OVATA	13.00	48.00	9.00						17.50
GROUP MEAN									6155.06

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=29 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN

DENSITIES OF PERIPHYTON OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - SCRAPINGS

SITE=29 NO.OF REPS= 4

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	REP G	REP H	MEAN
CHLOROPHYTA									
STIGEOCLONIUM SPP	0.30								0.07
GROUP MEAN									0.07
CHRYSOPHYTA									
FRAGILARIA VAUCHERIAE	9.00	16.00							6.25
ACHNANTHES MINUTISSIMA	36.00	22.00	32.00						22.50
RHOICOSPHENIA CURVATA	9.00								2.25
NAVICULA CRYPTOCEPHALA	801.00	594.00	480.00	304.00					544.75
NAVICULA PELLICULOSA	315.00	572.00	1278.00	5744.00					1977.25
NAVICULA TRIPUNCTATA	144.00	132.00	36.00						78.00
NAVICULA VIRIDULA	297.00	968.00	78.00	896.00					559.75
CALONEIS AMPHISBAENA	0.10								0.02
AMPHORA OVALIS PEDICULUS	12.00								3.00
CYMBELLA AFFINIS	81.00	32.00							28.25
CYMBELLA VENTRICOSA	9.00	12.00	16.00						9.25
GOMPHONEMA OLIVACEUM	2349.00	3058.00	528.00	1136.00					1767.75
NITZSCHIA CAPITELLATA	16.00								4.00
NITZSCHIA DISSIPATA	1458.00	528.00	102.00	272.00					590.00
NITZSCHIA FRUSTULUM	117.00	66.00	36.00	192.00					102.75
NITZSCHIA HOLSATICA	144.00								36.00
NITZSCHIA MICROCEPHALA	18.00								4.50
SURIRELLA OVATA	16.00								3.20
GROUP MEAN									5739.47

APPENDIX 4-3.3

ALGAL BIOMASS

APPENDIX 4-3.3

DRY AND ORGANIC WEIGHT OF PERIPHYTON DURING RBOSC AQUATIC MDP STUDIES, APRIL, 1978.

Station-Replicate	Dry Weight (g)	Organic Weight (g)
13-A	0.4742	0.0337
13-B	0.4605	0.0359
14-A	1.7029	0.0845
14-B	6.3592	0.2094
20-A	0.5740	0.0865
20-B	0.3953	0.0706
21-A	0.6699	0.1232
21-B	3.1188	0.4775
27-A	1.1358	0.039
27-B	0.8253	0.0651
29-A	0.8691	0.054
29-B	0.6333	0.0585

APPENDIX 4-4
MACROINVERTEBRATE DATA

APPENDIX 4-4

MACROINVERTEBRATE DATA

APPENDIX 4-4.1

MACROINVERTEBRATE TAXA

APPENDIX 4-4.1

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC MDP STUDIES, APRIL 1978

Nematoda

Annelida
- Oligochaeta
  - Enchytraeidae
  - Naididae
    - *Nais* sp.
  - Tubificidae
    - *Ilyodrilus templetoni*
    - *Limnodrilus claparedeianus*
    - *Limnodrilus hoffmeisteri*
    - *Limnodrilus udekemianus*
    - *Tubifex tubifex*
- Unidentified Tubificidae sp. 1
- Immature Tubificidae with capilliform chaetae
- Immature Tubificidae without capilliform chaetae

Arthropoda
- Arachnoidea
  - Acari

- Insecta
- Collembola
- Ephemeroptera
  - Baetidae
    - *Baetis*
  - Ephemerellidae
    - *Ephemerella*
  - Heptageniidae
    - *Heptagenia*
    - *Rhithrogena*
  - Tricorythidae
    - *Tricorythodes*
- Odonata
  - Gomphidae
    - *Ophiogomphus severus*
- Plecoptera
  - Perlodidae
    - *Isoperla*
- Coleoptera
  - Dytiscidae
    - *Agabus*
  - Elmidae
    - *Dubiraphia*
- Trichoptera
  - Hydropsychidae
    - *Hydropsyche*
    - *Cheumatopsyche*
  - Hydroptilidae
    - *Hydroptila*
- Leptoceridae

Oecetis
Diptera
Ceratopodonidae
Chironomidae
Empididae
Muscidae
Simuliidae
Tabanidae
Chrysops
Tipulidae
Ormosia

APPENDIX 4-4.2

MACROINVERTEBRATE DENSITIES

MACROINVERTEBRATE TAXA OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES 13	14	20	21	27	29
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
LIMNODRILUS CLAPAREDEIANUS						
TYPICAL	X				X	X
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
LIMNODRILUS HOFFMEISTERI						
TYPICAL	X	X		X	X	X
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
LIMNODRILUS UDEKEMIANUS						
		X	X	X	X	X
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
TUBIFEX TUBIFEX						
	X					

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES 13	14	20	21	27	29
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
IMMATURES WITH CAP. CHAETAE SP	X	X	X	X	X	X
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
TUBIFICIDAE						
IMMATURES W/O CAP. CHAETAE SP		X	X	X	X	X
ANNELIDA						
OLIGOCHAETA						
HAPLOTAXIDA						
NAIDIDAE						
NAIS SP			X		X	
ARTHROPODA						
ARACHNOIDEA						
ACARI		X		X	X	

MACROINVERTEBRATE TAXA OBSERVED DURING
RFOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA						
INSECTA						
COLLEMBOLA						
					X	
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
BAETIDAE						
UNIDENTIFIED						
LARVAE					X	X
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
BAETIDAE						
BAETIS SP						
LARVAE					X	X
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
HEPTAGENIIDAE						
HEPTAGENIA SP						
LARVAE					X	

MACROINVERTEBRATE TAXA OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
HEPTAGENIIDAE						
RHITHROGENA SP						
LARVAE					X	X
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
EPHEMERELLIDAE						
EPHEMERELLA SP						
LARVAE					X	X
ARTHROPODA						
INSECTA						
EPHEMEROPTERA						
TRICORYTHIDAE						
TRICORYTHODES SP						
LARVAE					X	
ARTHROPODA						
INSECTA						
ODONATA						
ANISOPTERA						
GOMPHIDAE						
OPHIOGOMPHUS SEVERUS						
LARVAE					X	

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES 13	14	20	21	27	29
ARTHROPODA / INSECTA / PLECOPTERA						
UNIDENTIFIED LARVAE					X	X
ARTHROPODA / INSECTA / PLECOPTERA / SYSTELLOGNATHA / PERLODIDAE						
ISOPERLA SP LARVAE	X					X
ARTHROPODA / INSECTA / COLEOPTERA						
DYTISCIDAE						
UNIDENTIFIED LARVAE		X				
ARTHROPODA / INSECTA / COLEOPTERA						
DYTISCIDAE						
AGABUS SP LARVAE					X	

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA						
INSECTA						
COLEOPTERA						
ELMIDAE						
DUBIRAPHIA SP						
LARVAE					X	
ARTHROPODA						
INSECTA						
TRICHOPTERA						
HYDROPSYCHIDAE						
UNIDENTIFIED						
LARVAE					X	X
ARTHROPODA						
INSECTA						
TRICHOPTERA						
HYDROPSYCHIDAE						
HYDROPSYCHE SP						
LARVAE					X	X
ARTHROPODA						
INSECTA						
TRICHOPTERA						
HYDROPSYCHIDAE						
CHEUMATOPSYCHE SP						
LARVAE					X	X

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES 13	14	20	21	27	29
ARTHROPODA / INSECTA / TRICHOPTERA / HYDROPTILIDAE / HYDROPTILA SP / LARVAE			X			
ARTHROPODA / INSECTA / TRICHOPTERA / HYDROPTILIDAE / HYDROPTILA SP / PUPAE					X	
ARTHROPODA / INSECTA / TRICHOPTERA / LEPTOCERIDAE / OECETIS SP / LARVAE		X				
ARTHROPODA / INSECTA / DIPTERA / TIPULIDAE / ORMOSIA SP / LARVAE	X					

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA INSECTA DIPTERA CERATOPOGONIDAE UNIDENTIFIED LARVAE	X	X	X	X	X	X
ARTHROPODA INSECTA DIPTERA CHIRONOMIDAE UNIDENTIFIED LARVAE		X	X	X	X	X
ARTHROPODA INSECTA DIPTERA CHIRONOMIDAE UNIDENTIFIED PUPAE			X	X	X	
ARTHROPODA INSECTA DIPTERA SIMULIDAE UNIDENTIFIED LARVAE			X	X	X	X

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA / INSECTA / DIPTERA / SIMULIIDAE / UNIDENTIFIED / PUPAE		X		X	X	
ARTHROPODA / INSECTA / DIPTERA / STRATIOMYIDAE / STRATIOMYS SP / LARVAE		X				
ARTHROPODA / INSECTA / DIPTERA / TABANIDAE / CHRYSOPS SP / LARVAE					X	
ARTHROPODA / INSECTA / DIPTERA / EMPIDIDAE / UNIDENTIFIED / LARVAE		X				

MACROINVERTEBRATE TAXA OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978

NO. OF SITES= 6

TAXON	SITES					
	13	14	20	21	27	29
ARTHROPODA						
INSECTA						
DIPTERA						
MUSCIDAE						
UNIDENTIFIED						
LARVAE		X				

APPENDIX 4-4.2

MACROINVERTEBRATE DENSITIES

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
NEMATODA								
	36	54	36				42.00	
NEMATODA GROUP MEAN								42.00
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
ENCHYTRAEIDAE								
	18						6.00	
TUBIFICIDAE								
UNIDENTIFIED SP.	18						6.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
ILYODRILUS TEMPLETONI		18					6.00
LIMNODRILUS HOFFMEISTERI							
TYPICAL		18					6.00
LIMNODRILUS UDEKEMIANUS			36				12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES WITH CAP. CHAETAE SP	72	181	36				96.33
IMMATURES W/O CAP. CHAETAE SP	18	36					18.00
ANNELIDA GROUP MEAN							150.33
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE	18						6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
UNIDENTIFIED SP.	18						6.00
ILYODRILUS TEMPLETONI		18					6.00
LIMNODRILUS HOFFMEISTERI							
TYPICAL		18					6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON		REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
LIMNODRILUS UDEKEMIANUS				36				12.00
IMMATURES WITH CAP. CHAETAE	SP	72	181	36				96.33
IMMATURES W/O CAP. CHAETAE	SP	18	36					18.00
OLIGOCHAETA GROUP MEAN								150.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE							
	18						6.00
ENCHYTRAEIDAE GROUP MEAN							6.00
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
UNIDENTIFIED SP.	18						6.00
ILYODRILUS TEMPLETONI		18					6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON			REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA									
OLIGOCHAETA									
HAPLOTAXIDA									
TUBIFICIDAE									
	LIMNODRILUS	HOFFMEISTERI							
	TYPICAL			18					6.00
	LIMNODRILUS	UDEKEMIANUS							
					36				12.00
	IMMATURES WITH CAP. CHAETAE	SP							
			72	181	36				96.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES W/O CAP. CHAETAE SP	18	36					18.00
TUBIFICIDAE GROUP MEAN							144.33
ARTHROPODA							
INSECTA							
COLEOPTERA							
DYTISCIDAE							
UNIDENTIFIED							
LARVAE		18					6.00
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	36						12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
LARVAE	54	126	18				66.00	
ARTHROPODA GROUP MEAN								84.00
ARTHROPODA								
INSECTA								
COLEOPTERA								
DYTISCIDAE								
UNIDENTIFIED								
LARVAE		18					6.00	
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED								
LARVAE	36						12.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
LARVAE	54	126	18				66.00	
INSECTA GROUP MEAN								84.00
ARTHROPODA								
INSECTA								
COLEOPTERA								
DYTISCIDAE								
UNIDENTIFIED								
LARVAE		18					6.00	
COLEOPTERA GROUP MEAN								6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	36						12.00
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	54	126	18				66.00
DIPTERA GROUP MEAN							78.00
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	36						12.00
GROUP MEAN							12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=13 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	54	126	18				66.00
CHIRONOMIDAE GROUP MEAN							66.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE							
	126	72	18				72.00
TUBIFICIDAE							
UNIDENTIFIED SP.	108	18	36				54.00
ILYODRILUS TEMPLETONI		18					6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	18	18	18				18.00
LIMNODRILUS HOFFMEISTERI							
TYPICAL		18	18				12.00
LIMNODRILUS UDEKEMIANUS	579	633	217				476.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES WITH CAP. CHAETAE SP --	72	36	18				42.00
IMMATURES W/O CAP. CHAETAE SP --		36	18				18.00
NAIDIDAE							
NAIS SP --	362	18	506				295.33
ANNELIDA GROUP MEAN							993.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE							
	126	72	18				72.00
TUBIFICIDAE							
UNIDENTIFIED SP.	108	18	36				54.00
ILYODRILUS TEMPLETONI		18					6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	18	18	18				18.00
LIMNODRILUS HOFFMEISTERI							
TYPICAL		18	18				12.00
LIMNODRILUS UDEKEMIANUS							
	579	633	217				476.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES WITH CAP. CHAETAE SP --	72	36	18				42.00
IMMATURES W/O CAP. CHAETAE SP --		36	18				18.00
NAIDIDAE							
NAIS SP --	362	18	506				295.33
OLIGOCHAETA GROUP MEAN							993.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
ENCHYTRAEIDAE								
	126	72	18				72.00	
ENCHYTRAEIDAE GROUP MEAN								72.00
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
UNIDENTIFIED SP.	108	18	36				54.00	
ILYODRILUS TEMPLETONI		18					6.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	18	18	18				18.00
LIMNODRILUS HOFFMEISTERI							
TYPICAL		18	18				12.00
LIMNODRILUS UDEKEMIANUS	579	633	217				476.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA (CONT.)								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
IMMATURES WITH CAP. CHAETAE SP --	72	36	18				42.00	
IMMATURES W/O CAP. CHAETAE SP --		36	18				18.00	
TUBIFICIDAE GROUP MEAN								626.33
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
NAIDIDAE								
NAIS SP --	362	18	506				295.33	
NAIDIDAE GROUP MEAN								295.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
COLLEMBOLA							
	36		18				18.00
COLEOPTERA							
DYTISCIDAE							
UNIDENTIFIED							
LARVAE	90	36	181				102.33
AGABUS SP							
LARVAE	36		36				24.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
TIPULIDAE							
ORMOSIA SP							
LARVAE		18					6.00
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	144	18	36				66.00
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	3276	669	5864				3,269.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
PUPAE	54	36	398				162.66
STRATIOMYIDAE							
STRATIOMYS SP							
LARVAE	18		18				12.00
TABANIDAE							
CHRYSOPS SP							
LARVAE	18						6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
MUSCIDAE							
UNIDENTIFIED							
LARVAE			18				6.00
ARTHROPODA GROUP MEAN							3672.65
ARTHROPODA							
INSECTA							
COLLEMBOLA	36		18				18.00
COLEOPTERA							
DYTISCIDAE							
UNIDENTIFIED							
LARVAE	90	36	181				102.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
COLEOPTERA							
DYTISCIDAE							
AGABUS SP							
LARVAE	36		36				24.00
DIPTERA							
TIPULIDAE							
ORMOSIA SP							
LARVAE		18					6.00
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	144	18	36				66.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	3276	669	5864				269.66
UNIDENTIFIED							
PUPAE	54	36	398				162.66
STRATIOMYIDAE							
STRATIOMYS SP							
LARVAE	18		18				12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
TABANIDAE							
CHRYSOPS SP							
LARVAE	18						6.00
MUSCIDAE							
UNIDENTIFIED							
LARVAE			18				6.00
INSECTA GROUP MEAN							3672.65
ARTHROPODA							
INSECTA							
COLEOPTERA							
DYTISCIDAE							
UNIDENTIFIED							
LARVAE	90	36	181				102.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
ROUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
COLEOPTERA							
DYTISCIDAE							
AGABUS SP							
LARVAE	36		36				24.00
COLEOPTERA GROUP MEAN							126.33
ARTHROPODA							
INSECTA							
DIPTERA							
TIPULIDAE							
ORMOSIA SP							
LARVAE		18					6.00
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	144	18	36				66.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED LARVAE	3276	669	5864				269.66
UNIDENTIFIED PUPAE	54	36	398				162.66
STRATIOMYIDAE							
STRATIOMYS SP LARVAE	18		18				12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
TABANIDAE							
CHRYSOPS SP							
LARVAE	18						6.00
MUSCIDAE							
UNIDENTIFIED							
LARVAE			18				6.00
DIPTERA GROUP MEAN							3528.32
ARTHROPODA							
INSECTA							
DIPTERA							
TIPULIDAE							
ORMOSIA SP							
LARVAE		18					6.00
TIPULIDAE GROUP MEAN							6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	144	18	36				66.00
GROUP MEAN							66.00
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	3276	669	5864				269.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=14 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
PUPAE	54	36	398				162.66
CHIRONOMIDAE GROUP MEAN							3432.32

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
NEMATODA							
	36	126	705				289.00
NEMATODA GROUP MEAN							289.00
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS UDEKEMIANUS	90	162					84.00
IMMATURES WITH CAP. CHAETAE SP		90	36				42.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES W/O CAP. CHAETAE SP	126	126	36				96.00
ANNELIDA GROUP MEAN							222.00
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS UDEKEMIANUS	90	162					84.00
IMMATURES WITH CAP. CHAETAE SP		90	36				42.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES W/O CAP. CHAETAE SP	126	126	36				96.00
OLIGOCHAETA GROUP MEAN							222.00
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS UDEKEMIANUS	90	162					84.00
IMMATURES WITH CAP. CHAETAE SP		90	36				42.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES W/O CAP. CHAETAE SP							
---------- --	126	126	36				96.00
TUBIFICIDAE GROUP MEAN							222.00
ARTHROPODA							
ARACHNOIDEA							
ACARI							
		36	488				174.66
INSECTA							
TRICHOPTERA							
HYDROPTILIDAE							
HYDROPTILA SP							
---------- --							
PUPAE			18				6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	1194	1067	1538				1,266.33
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	1393	3728	4887				336.00
UNIDENTIFIED							
PUPAE	18	54	72				48.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	687	3529	1357				857.66
UNIDENTIFIED							
PUPAE	72	18	36				42.00
ARTHROPODA GROUP MEAN							6730.65

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
ARACHNOIDEA								
ACARI								
		36	488				174.66	
ACARI GROUP MEAN								174.66
ARTHROPODA								
INSECTA								
TRICHOPTERA								
HYDROPTILIDAE								
HYDROPTILA SP								
PUPAE			18				6.00	
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED								
LARVAE	1194	1067	1538				266.33	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	1393	3728	4887				336.00
UNIDENTIFIED							
PUPAE	18	54	72				48.00
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	687	3529	1357				857.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA (CONT.)								
INSECTA								
DIPTERA								
SIMULIIDAE								
UNIDENTIFIED								
PUPAE	72	18	36				42.00	
INSECTA GROUP MEAN								6555.99
ARTHROPODA								
INSECTA								
TRICHOPTERA								
HYDROPTILIDAE								
HYDROPTILA SP								
PUPAE			18				6.00	
TRICHOPTERA GROUP MEAN								6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	1194	1067	1538				266.33
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	1393	3728	4887				336.00
UNIDENTIFIED							
PUPAE	18	54	72				48.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	687	3529	1357				857.66
UNIDENTIFIED							
PUPAE	72	18	36				42.00
DIPTERA GROUP MEAN							6549.99

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED								
LARVAE	1194	1067	1538				266.33	
GROUP MEAN								1266.33
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
LARVAE	1393	3728	4887				336.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
PUPAE	18	54	72				48.00	
CHIRONOMIDAE GROUP MEAN								3384.00
ARTHROPODA								
INSECTA								
DIPTERA								
SIMULIIDAE								
UNIDENTIFIED								
LARVAE	687	3529	1357				857.66	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=20 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
PUPAE	72	18	36				42.00

SIMULIIDAE GROUP MEAN 1899.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
NEMATODA								
	108	90	144				114.00	
NEMATODA GROUP MEAN								114.00
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
ENCHYTRAEIDAE								
	18						6.00	
TUBIFICIDAE								
LIMNODRILUS HOFFMEISTERI								
TYPICAL			126				42.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS UDEKEMIANUS			181				60.33
IMMATURES WITH CAP. CHAETAE SP	18		18				12.00
IMMATURES W/O CAP. CHAETAE SP	144	162	235				180.33
ANNELIDA GROUP MEAN							300.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE							
	18						6.00
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI							
TYPICAL			126				42.00
LIMNODRILUS UDEKEMIANUS			181				60.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES WITH CAP. CHAETAE SP --	18		18				12.00
IMMATURES W/O CAP. CHAETAE SP --	144	162	235				180.33
OLIGOCHAETA GROUP MEAN							300.66
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
ENCHYTRAEIDAE							
	18						6.00
ENCHYTRAFIDAE GROUP MEAN							6.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI TYPICAL			126				42.00
LIMNODRILUS UDEKEMIANUS			181				60.33
IMMATURES WITH CAP. CHAETAE SP --	18		18				12.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA (CONT.)								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
IMMATURES W/U CAP. CHAETAE SP	144	162	235				180.33	
TUBIFICIDAE GROUP MEAN								294.66
ARTHROPODA								
ARACHNOIDEA								
ACARI	144	199	90				144.33	
INSECTA								
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED LARVAE	561	1248	543				784.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	2081	2787	3692				2,853.33
UNIDENTIFIED							
PUPAE	72	72					48.00
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	1086	2226	1701				1,671.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA (CONT.)								
INSECTA								
DIPTERA								
SIMULIIDAE								
UNIDENTIFIED								
PUPAE	54	72	54				60.00	
ARTHROPODA GROUP MEAN								5560.66
ARTHROPODA								
ARACHNOIDEA								
ACARI								
	144	199	90				144.33	
ACARI GROUP MEAN								144.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	561	1248	543				784.00
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	2081	2787	3692				853.33
UNIDENTIFIED							
PUPAE	72	72					48.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED LARVAE	1086	2226	1701				671.00
UNIDENTIFIED PUPAE	54	72	54				60.00
INSECTA GROUP MEAN							5416.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	561	1248	543				784.00
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	2081	2787	3692				853.33
UNIDENTIFIED							
PUPAE	72	72					48.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	1086	2226	1701				671.00
UNIDENTIFIED							
PUPAE	54	72	54				60.00
DIPTERA GROUP MEAN							5416.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED								
LARVAE	561	1248	543				784.00	
GROUP MEAN								784.00
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
LARVAE	2081	2787	3692				853.33	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBDSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
PUPAE	72	72					48.00
CHIRONOMIDAE GROUP MEAN							2901.33
ARTHROPODA							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	1086	2226	1701				671.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - ELLIPSE SURBER

SITE=21 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
PUPAE	54	72	54				60.00
SIMULIIDAE GROUP MEAN							1731.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
NEMATODA							
		39	19				19.33
NEMATODA GROUP MEAN							19.33
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
UNIDENTIFIED SP.		19					6.33
ILYODRILUS TEMPLETONI	39		19				19.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	39	39	19				32.33
LIMNODRILUS HOFFMEISTERI							
TYPICAL	273	370	351				331.33
LIMNODRILUS UDEKEMIANUS							
		19					6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES WITH CAP. CHAETAE SP --		97	19				38.66
IMMATURES W/O CAP. CHAETAE SP --	312	819	936				689.00
NAIDIDAE							
NAIS SP --			19				6.33
ANNELIDA GROUP MEAN							1129.64

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
UNIDENTIFIED SP.		19					6.33
ILYODRILUS TEMPLETONI	39		19				19.33
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	39	39	19				32.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RAUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI TYPICAL	273	370	351				331.33
LIMNODRILUS UDEKEMIANUS		19					6.33
IMMATURES WITH CAP. CHAETAE SP --		97	19				38.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
IMMATURES W/O CAP. CHAETAE SP	312	819	936				689.00
NAIDIDAE							
NAIS SP			19				6.33
OLIGOCHAETA GROUP MEAN							1129.64
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
UNIDENTIFIED SP.		19					6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
ILYODRILUS TEMPLETONI	39		19				19.33
LIMNODRILUS CLAPAREDEIANUS							
TYPICAL	39	39	19				32.33
LIMNODRILUS HOFFMEISTERI							
TYPICAL	273	370	351				331.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA (CONT.)							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS UDEKEMIANUS		19					6.33
IMMATURES WITH CAP. CHAETAE SP		97	19				38.66
IMMATURES W/O CAP. CHAETAE SP	312	819	936				689.00
TUBIFICIDAE GROUP MEAN							1123.31

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
NAIDIDAE							
NAIS SP			19				6.33
NAIDIDAE GROUP MEAN							6.33
ARTHROPODA							
ARACHNOIDEA							
ACARI	19						6.33
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
UNIDENTIFIED							
LARVAE	136	195					110.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
BAETIS SP							
LARVAE	78	370	19				155.66
HEPTAGENIIDAE							
HEPTAGENIA SP							
LARVAE	58	195	19				90.66
RHITHROGENA SP							
LARVAE		19					6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
EPHEMEROPTERA							
EPHEMERELLIDAE							
EPHEMERELLA SP							
LARVAE	546	429	429				468.00
TRICORYTHIDAE							
TRICORYTHODES SP							
LARVAE	2086	2047	955				1,696.00
ODONATA							
ANISOPTERA							
GOMPHIDAE							
OPHIOGOMPHUS SEVERUS							
LARVAE			19				6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
PLECOPTERA							
UNIDENTIFIED							
LARVAE	19		19				12.66
SYSTELLOGNATHA							
PERLODIDAE							
ISOPERLA SP							
LARVAE	58		97				51.66
COLEOPTERA							
ELMIDAE							
DUBIRAPHIA SP							
LARVAE		19	19				12.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE	39	117	39				65.00
HYDROPSYCHE SP							
LARVAE	19	156	156				110.33
CHEUMATOPSYCHE SP							
LARVAE	39	39	39				39.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPTILIDAE							
HYDROPTILA SP							
LARVAE	39		19				19.33
LEPTOCERIDAE							
OECETIS SP							
LARVAE	19						6.33
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	78	39	19				45.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	624	487	819				643.33
UNIDENTIFIED							
PUPAE	19		58				25.66
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19						6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
PUPAE		19					6.33
EMPIDIDAE							
UNIDENTIFIED							
LARVAE		19	39				19.33
ARTHROPODA GROUP MEAN							3602.92
ARTHROPODA							
ARACHNOIDEA							
ACARI							
		19					6.33
ACARI GROUP MEAN							6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
UNIDENTIFIED							
LARVAE	136	195					110.33
BAETIS SP							
LARVAE	78	370	19				155.66
HEPTAGENIIDAE							
HEPTAGENIA SP							
LARVAE	58	195	19				90.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
EPHEMEROPTERA							
HEPTAGENIIDAE							
RHITHROGENA SP							
LARVAE		19					6.33
EPHEMERELLIDAE							
EPHEMERELLA SP							
LARVAE	546	429	429				468.00
TRICORYTHIDAE							
TRICORYTHODES SP							
LARVAE	2086	2047	955				696.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
ODONATA							
ANISOPTERA							
GOMPHIDAE							
OPHIOGOMPHUS SEVERUS							
LARVAE			19				6.33
PLECOPTERA							
UNIDENTIFIED							
LARVAE	19		19				12.66
SYSTELLOGNATHA							
PERLODIDAE							
ISOPERLA SP							
LARVAE	58		97				51.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RRUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
COLEOPTERA							
ELMIDAE							
DUBIRAPHIA SP							
LARVAE		19	19				12.66
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE	39	117	39				65.00
HYDROPSYCHE SP							
LARVAE	19	156	156				110.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
CHEUMATOPSYCHE SP							
LARVAE	39	39	39				39.00
HYDROPTILIDAE							
HYDROPTILA SP							
LARVAE	39		19				19.33
LEPTOCERIDAE							
OECETIS SP							
LARVAE	19						6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	78	39	19				45.33
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	624	487	819				643.33
UNIDENTIFIED							
PUPAE	19		58				25.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19						6.33
UNIDENTIFIED							
PUPAE		19					6.33
EMPIDIDAE							
UNIDENTIFIED							
LARVAE		19	39				19.33
INSECTA GROUP MEAN							3596.59

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
UNIDENTIFIED							
LARVAE	136	195					110.33
BAETIS SP							
LARVAE	78	370	19				155.66
HEPTAGENIIDAE							
HEPTAGENIA SP							
LARVAE	58	195	19				90.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
EPHEMEROPTERA							
HEPTAGENIIDAE							
RHITHROGENA SP							
LARVAE		19					6.33
EPHEMERELLIDAE							
EPHEMERELLA SP							
LARVAE	546	429	429				468.00
TRICORYTHIDAE							
TRICORYTHODES SP							
LARVAE	2086	2047	955				696.00

EPHEMEROPTERA GROUP MEAN 2526.98

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
ODONATA							
ANISOPTERA							
GOMPHIDAE							
OPHIOGOMPHUS SEVERUS							
LARVAE			19				6.33
ODONATA GROUP MEAN							6.33
ARTHROPODA							
INSECTA							
PLECOPTERA							
UNIDENTIFIED							
LARVAE	19		19				12.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
PLECOPTERA							
SYSTELLOGNATHA							
PERLODIDAE							
ISOPERLA SP							
LARVAE	58		97				51.66
PLECOPTERA GROUP MEAN							64.32
ARTHROPODA							
INSECTA							
COLEOPTERA							
ELMIDAE							
DUBIRAPHIA SP							
LARVAE		19	19				12.66
COLEOPTERA GROUP MEAN							12.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE	39	117	39				65.00
HYDROPSYCHE SP							
LARVAE	19	156	156				110.33
CHEUMATOPSYCHE SP							
LARVAE	39	39	39				39.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPTILIDAE							
HYDROPTILA SP							
LARVAE	39		19				19.33
LEPTOCERIDAE							
OECETIS SP							
LARVAE	19						6.33
TRICHOPTERA GROUP MEAN							239.99

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	78	39	19				45.33
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	624	487	819				643.33
UNIDENTIFIED							
PUPAE	19		58				25.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19						6.33
UNIDENTIFIED							
PUPAE		19					6.33
EMPIDIDAE							
UNIDENTIFIED							
LARVAE		19	39				19.33
DIPTERA GROUP MEAN							746.31

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA								
INSECTA								
DIPTERA								
CERATOPOGONIDAE								
UNIDENTIFIED								
LARVAE	78	39	19				45.33	
GROUP MEAN								45.33
ARTHROPODA								
INSECTA								
DIPTERA								
CHIRONOMIDAE								
UNIDENTIFIED								
LARVAE	624	487	819				643.33	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=27 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
PUPAE	19		58				25.66
CHIRONOMIDAE GROUP MEAN							668.99
ARTHROPODA							
INSECTA							
DIPTERA							
SIMULIDAE							
UNIDENTIFIED							
LARVAE	19						6.33
UNIDENTIFIED							
PUPAE		19					6.33
SIMULIIDAE GROUP MEAN							12.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
NEMATODA								
			39				13.00	
NEMATODA GROUP MEAN								13.00
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
LIMNODRILUS CLAPAREDEIANUS								
TYPICAL	58	136	19				71.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI							
TYPICAL	175	643	117				311.66
TUBIFEX TUBIFEX							
	19	136	97				84.00
IMMATURES WITH CAP. CHAETAE SP --		97	58				51.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA (CONT.)								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
IMMATURES W/O CAP. CHAETAE SP	58	195	136				129.66	
ANNELIDA GROUP MEAN								647.98
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
LIMNODRILUS CLAPAREDEIANUS								
TYPICAL	58	136	19				71.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI							
TYPICAL	175	643	117				311.66
TUBIFEX TUBIFEX							
	19	136	97				84.00
IMMATURES WITH CAP. CHAETAE SP							
		97	58				51.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA (CONT.)								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
IMMATURES W/O CAP. CHAETAE SP	58	195	136				129.66	
OLIGOCHAETA GROUP MEAN								647.98
ANNELIDA								
OLIGOCHAETA								
HAPLOTAXIDA								
TUBIFICIDAE								
LIMNODRILUS CLAPAREDEIANUS								
TYPICAL	58	136	19				71.00	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ANNELIDA							
OLIGOCHAETA							
HAPLOTAXIDA							
TUBIFICIDAE							
LIMNODRILUS HOFFMEISTERI							
TYPICAL	175	643	117				311.66
TUBIFEX TUBIFEX							
	19	136	97				84.00
IMMATURES WITH CAP. CHAETAE SP							
--		97	58				51.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON		REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ANNELIDA (CONT.)									
OLIGOCHAETA									
HAPLOTAXIDA									
TUBIFICIDAE									
IMMATURES W/O CAP. CHAETAE	SP	58	195	136				129.66	
TUBIFICIDAE GROUP MEAN									647.98
ARTHROPODA									
INSECTA									
EPHEMEROPTERA									
BAETIDAE									
UNIDENTIFIED LARVAE		19	58	117				64.66	

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
BAETIS SP							
LARVAE	253	117	214				194.66
HEPTAGENIIDAE							
RHITHROGENA SP							
LARVAE	78	39	214				110.33
EPHEMERELLIDAE							
EPHEMERELLA SP							
LARVAE	117	117	97				110.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
PLECOPTERA							
UNIDENTIFIED							
LARVAE	19						6.33
SYSTELLOGNATHA							
PERLODIDAE							
ISOPERLA SP							
LARVAE	97	19	97				71.00
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE		58	19				25.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
HYDROPSYCHE SP							
LARVAE	78	58					45.33
CHEUMATOPSYCHE SP							
LARVAE	19						6.33
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	39	39	39				39.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	39	19	58				38.66
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19		97				38.66
ARTHROPODA GROUP MEAN							750.95

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
UNIDENTIFIED							
LARVAE	19	58	117				64.66
BAETIS SP							
LARVAE	253	117	214				194.66
HEPTAGENIIDAE							
RHITHROGENA SP							
LARVAE	78	39	214				110.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
EPHEMEROPTERA							
EPHEMERELLIDAE							
EPHEMERELLA SP							
LARVAE	117	117	97				110.33
PLECOPTERA							
UNIDENTIFIED							
LARVAE	19						6.33
SYSTELLOGNATHA							
PERLODIDAE							
ISOPERLA SP							
LARVAE	97	19	97				71.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE		58	19				25.66
HYDROPSYCHE SP							
LARVAE	78	58					45.33
CHEUMATOPSYCHE SP							
LARVAE	19						6.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	39	39	39				39.00
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	39	19	58				38.66
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19		97				38.66

INSECTA GROUP MEAN 750.95

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
EPHEMEROPTERA							
BAETIDAE							
UNIDENTIFIED							
LARVAE	19	58	117				64.66
BAETIS SP							
LARVAE	253	117	214				194.66
HEPTAGENIIDAE							
RHITHROGENA SP							
LARVAE	78	39	214				110.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN	
ARTHROPODA (CONT.)								
INSECTA								
EPHEMEROPTERA								
EPHEMERELLIDAE								
EPHEMERELLA SP								
LARVAE	117	117	97				110.33	
EPHEMEROPTERA GROUP MEAN								479.98
ARTHROPODA								
INSECTA								
PLECOPTERA								
UNIDENTIFIED								
LARVAE	19						6.33	
SYSTELLOGNATHA								
PERLODIDAE								
ISOPERLA SP								
LARVAE	97	19	97				71.00	
PLECOPTERA GROUP MEAN								77.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RPUSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
UNIDENTIFIED							
LARVAE		58	19				25.66
HYDROPSYCHE SP							
LARVAE	78	58					45.33

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RROSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA (CONT.)							
INSECTA							
TRICHOPTERA							
HYDROPSYCHIDAE							
CHEUMATOPSYCHE SP							
LARVAE	19						6.33
TRICHOPTERA GROUP MEAN							77.32
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	39	39	39				39.00

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	39	19	58				38.66
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19		97				38.66
DIPTERA GROUP MEAN							116.32

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
CERATOPOGONIDAE							
UNIDENTIFIED							
LARVAE	39	39	39				39.00
GROUP MEAN							39.00
ARTHROPODA							
INSECTA							
DIPTERA							
CHIRONOMIDAE							
UNIDENTIFIED							
LARVAE	39	19	58				38.66
CHIRONOMIDAE GROUP MEAN							38.66

DENSITIES OF BENTHOS (MACROINVERTEBRATES) OBSERVED DURING
RBOSC AQUATIC SURVEY, APRIL 1978
COLLECTION METHOD - TALL CIRCLE SURBER

SITE=29 REPS= 3

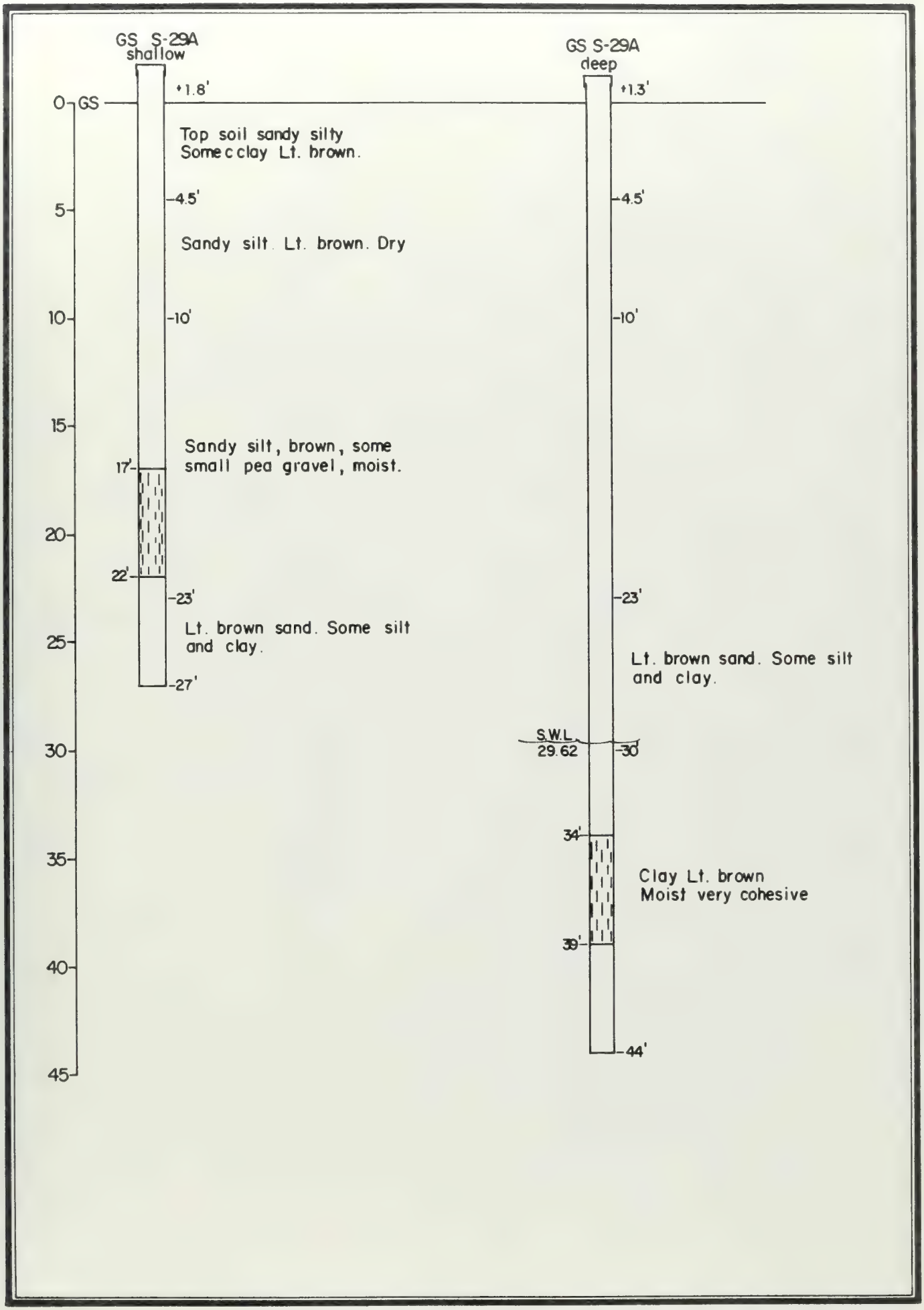
TAXON	REP A	REP B	REP C	REP D	REP E	REP F	MEAN
ARTHROPODA							
INSECTA							
DIPTERA							
SIMULIIDAE							
UNIDENTIFIED							
LARVAE	19	97					38.66

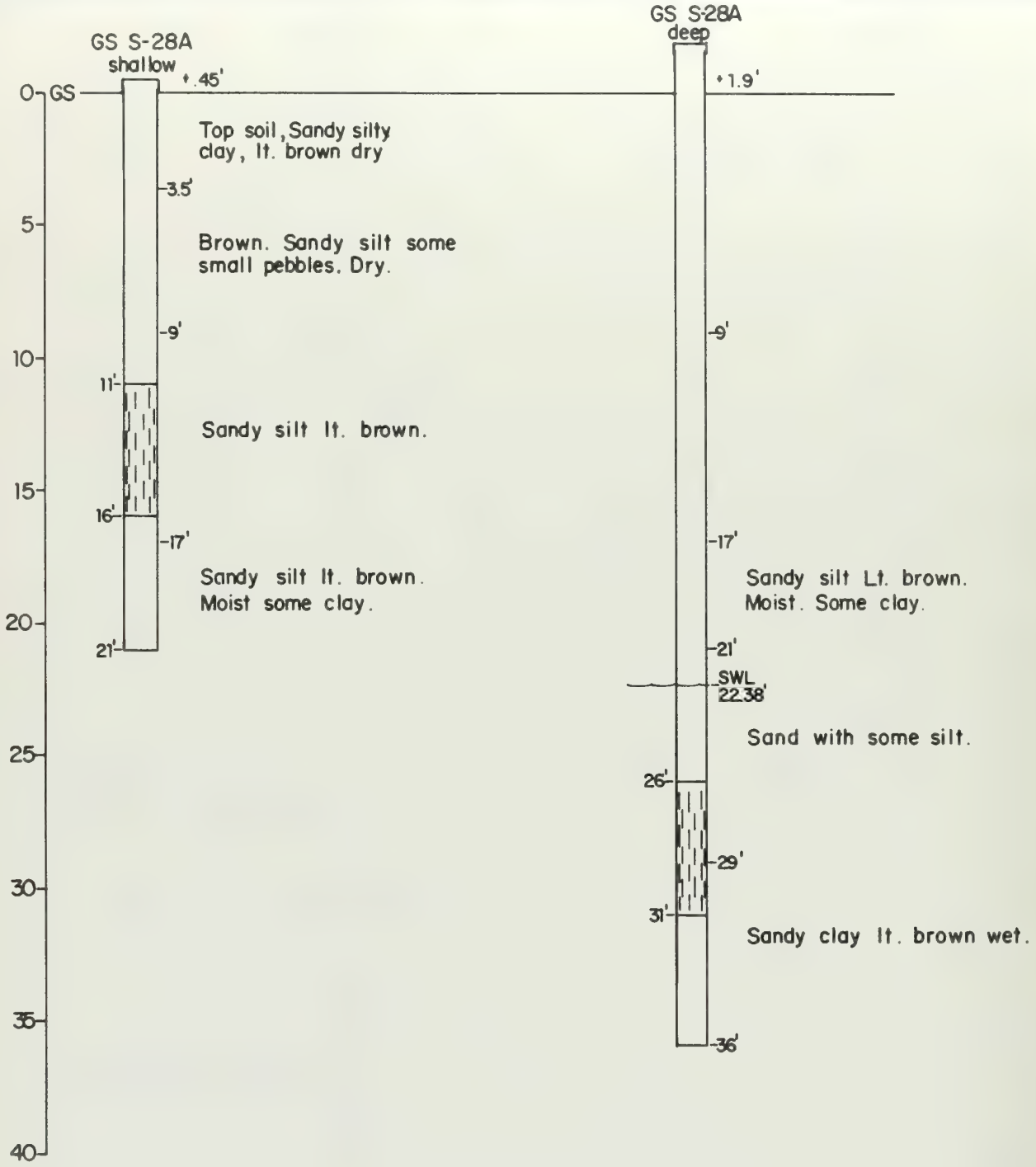
SIMULIIDAE GROUP MEAN 38.66

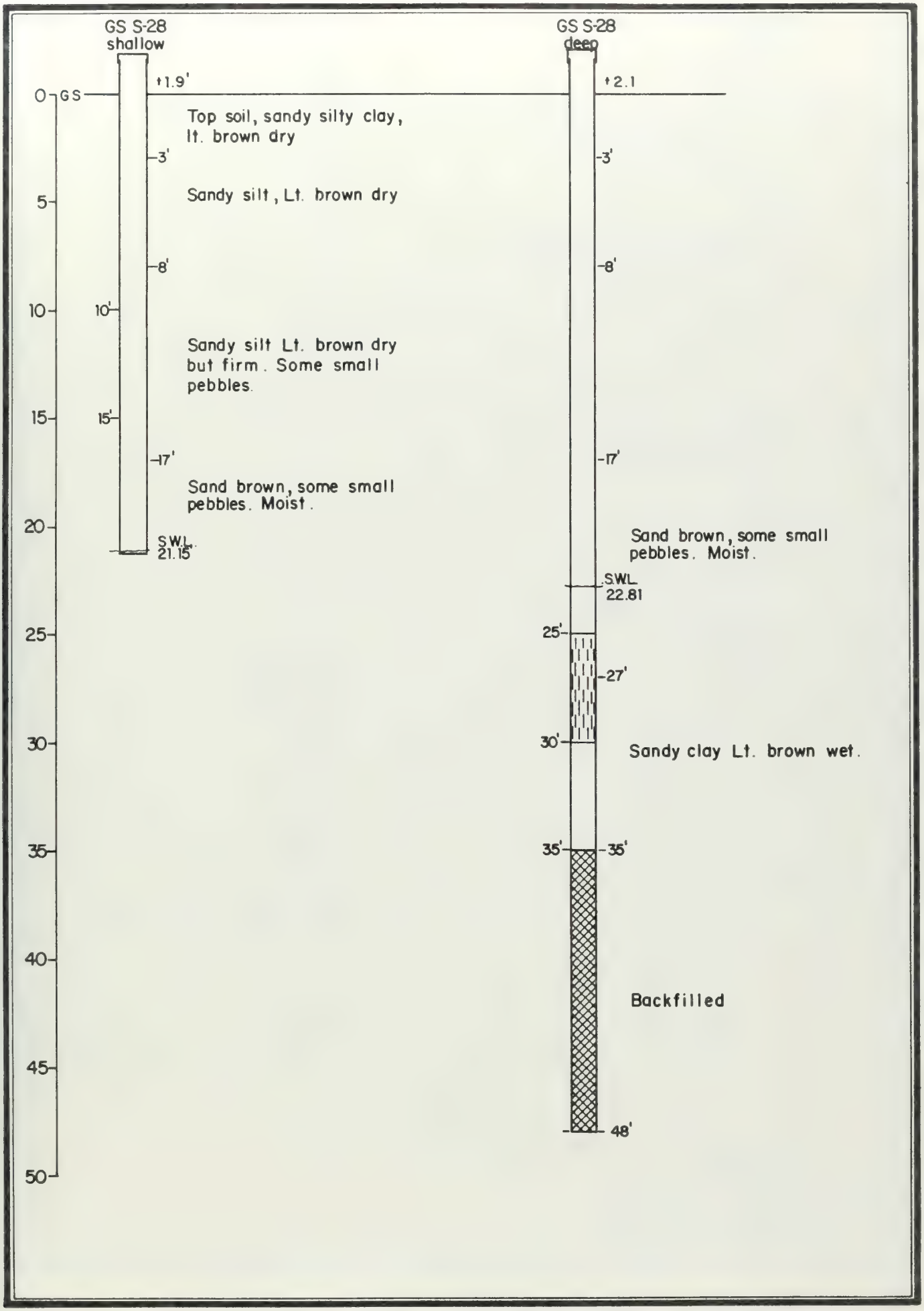
APPENDIX 5-1
HYDROLOGY WELL DATA

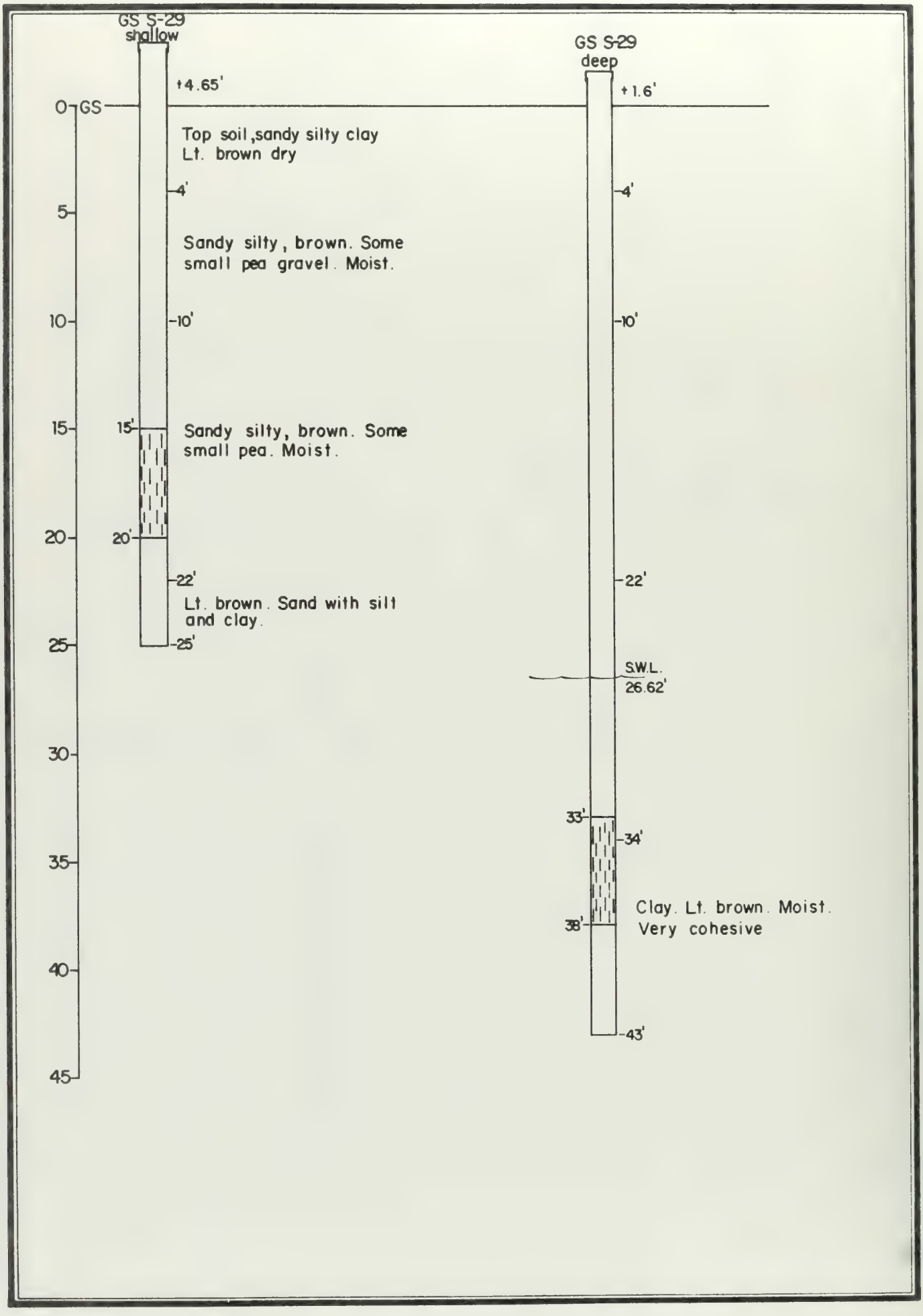
APPENDIX 5-1

GEOLOGIC LOGS AND CONSTRUCTION DIAGRAMS GS S-28, GS S-28a, GS S-29, GS S-29a


GS S-29A
shallow
GS S-29A
deep
+1.8'
+1.3'
0
GS
5
10
15
20
25
30
35
40
45
Top soil sandy silty
Some c clay Lt. brown.
-4.5'
Sandy silt. Lt. brown. Dry
-10'
Sandy silt, brown, some
small pea gravel, moist.
17'
22'
-23'
Lt. brown sand. Some silt
and clay.
-27'
S.W.L.
29.62
-30'
34'
39'
Clay Lt. brown
Moist very cohesive
-44'


GS S-28A
shallow
+.45'
GS
0
5
10
15
20
25
30
35
40
Top soil, Sandy silty clay, lt. brown dry
-3.5'
Brown. Sandy silt some small pebbles. Dry.
-9'
11'
Sandy silt lt. brown.
16'
-17'
Sandy silt lt. brown. Moist some clay.
21'
GS S-28A
deep
+1.9'
-9'
-17'
Sandy silt Lt. brown. Moist. Some clay.
-21'
SWL
22.38'
Sand with some silt.
26'
-29'
31'
Sandy clay lt. brown wet.
-36'


GS S-28
shallow
GS S-28
deep
+1.9'
+2.1
0
GS
Top soil, sandy silty clay,
lt. brown dry
3'
3'
Sandy silt, Lt. brown dry
5
8'
8'
10
10'
Sandy silt Lt. brown dry
but firm. Some small
pebbles.
15
15'
17'
17'
Sand brown, some small
pebbles. Moist.
20
S.W.L.
21.15'
Sand brown, some small
pebbles. Moist.
S.W.L.
22.81
25
25'
27'
30
30'
Sandy clay Lt. brown wet.
35
35'
35'
40
Backfilled
45
48'
50


GS S-29
shallow
GS S-29
deep
+4.65'
+1.6'
0
GS
Top soil, sandy silty clay
Lt. brown dry
4'
5
Sandy silty, brown. Some
small pea gravel. Moist.
10
10'
15
15'
Sandy silty, brown. Some
small pea. Moist.
20
20'
22'
Lt. brown. Sand with silt
and clay.
25
25'
S.W.L.
26.62'
30
33'
34'
35
Clay. Lt. brown. Moist.
Very cohesive
38'
40
43'
45

APPENDIX 5-2
SURFACE WATER DATA

APPENDIX 5-2

RBOSC SURFACE WATER DATA

APPENDIX 5-2.1

CONTINUOUS WATER QUALITY
AND FLOW DATA

Flow Data

9-199-a. July 1927

PRELIMINARY DATA SUBJECT TO REVISION

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of BOX ELDER GULCH River / Creek

At / Near RANGELY, CO. for the Year Ending September 30, 1978

Drainage Area 10.3 Square Miles. Water-Stage Recorder CONTINUOUS. Ratio 1 : 6

Max. Disch. ..... Sec.-ft. at ..... on ..... (G. H. ..... ft.). Max. G. H. ..... ft. at ..... on .....

Min. Disch. ..... Sec.-ft. on ..... (G. H. ..... ft.). Min. G. H. ..... ft. on .....

S - DISCHARGE SUBDIVIDED, V - VARIABLE SHIFT, D - DISCHARGE ESTIMATED FOR "e"

NO GAGE HEIGHT, "b" ICE AFFECT, *OBSERVATION OF NO FLOW

CALENDAR YEAR 1977

PRELIMINARY DATA SUBJECT TO REVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

1207 Flow data
Mr. Rangely, Colo.
1978 wyr.

File Number { Washington 09306240. District No. 2

Used rating table dated .....

Gage Read to ..... Once / Twice a Day by .....

Gage heights used to half tenths between ..... and ..... feet; hundredths below and tenths above these limits.

Day	October Gage height	October Discharge	November Gage height	November Discharge	December Gage height	December Discharge	January Gage height	January Discharge	February Gage height	February Discharge	March Gage height	March Discharge
1												0
2												0
3							"a"					0
4												0
5												0
6												0
7												0
8												0
9												0
10												0
11	"a"						"a"					0
12												0
13												0
14												0
15												0
16												0
17												0
18												0
19											S	.02
20											S	.06
21											S	.04
22											S	.30
23											S	.40
24											S	.65
25											S	.11
26											S	.16
27											1.30	.49
28											1.38	.76
29			"a"						X	X	a	.84
30											1.47	1.15
31											1.48	1.20
1.05 Total		0		0		0		0		0		6.18
Mean												
Second-feet per square mile												
Run-off in inches												
Run-off in acre-feet												
Maximum												
Minimum												

Day	April Gage height	April Discharge	May Gage height	May Discharge	June Gage height	June Discharge	July Gage height	July Discharge	August Gage height	August Discharge	September Gage height	September Discharge
1	1.53	1.45	1.59	1.55	1.55	1.00						
2	1.53	1.45	1.58	1.50	1.54	.96						
3	1.54	1.50	1.57	1.45	1.54	.96						
4	S	1.00	1.58	1.50	1.51	.84						
5	1.54	1.50	1.61	1.67	1.53	.92						
6	a	1.55	1.61	1.67								
7	1.58	1.73	1.62	1.73								
8	1.63	2.08	1.63	1.73								
9	1.61	1.92	1.61	1.61								
10	1.62	2.00	1.62	1.67								
11	1.60	1.85	1.63	1.73								
12	1.58	1.73	1.64	1.73								
13	1.61	1.92	1.63	1.67								
14	1.61	1.92	1.64	1.73								
15	1.60	1.79	1.64	1.73								
16	1.60	1.79	1.64	1.67								
17	1.59	1.73	1.62	1.55								
18	1.64	2.08	1.62	1.55								
19	1.62	1.92	1.61	1.50								
20	1.56	1.50	1.65	1.67								
21	1.57	1.55	1.65	1.67								
22	1.60	1.73	1.64	1.61								
23	1.57	1.55	1.64	1.61								
24	1.54	1.40	1.64	1.55								
25	1.54	1.35	1.62	1.45								
26	1.54	1.35	1.61	1.40								
27	1.57	1.50	1.61	1.40								
28	1.55	1.40	1.60	1.30								
29	1.57	1.50	1.59	1.25								
30	1.58	1.50	1.57	1.15								
31	—	—	1.56	1.10								
Total		49.24		48.10								

Quarter: First / Second / Third / Fourth — Computed — Checked — Date

Quarter: First / Second / Third / Fourth — Disch. applied — Disch. checked — Date

Quarter: First / Second / Third / Fourth — G. H. copied — G. H. checked — Date

Period Year 1978

GPO 887-567

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch

Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1	999999	999999	[illegible]	[illegible]	[illegible]	999999	1	891	795	848				1
2							2	999999	853	829				2
3							3		853	843				3
4							4		[illegible]	841				4
5							5	9999999	883					5
6							6	968	853					6
7							7	965	855					7
8							8	961	850					8
9							9	966	826					9
10							10	891	777					10
11							11	972	761					11
12							12	869	763					12
13							13	866	770					13
14							14	866	735					14
15							15	863	842					15
16							16	839	858					16
17							17	829	834					17
18							18	780	836					18
19							19	765	836					19
20						999999	20	849	808					20
21						317	21	842	780					21
22						756	22	849	780					22
23						738	23	872	708					23
24						752	24	903	[illegible]					24
25						521	25	816	850					25
26						530	26	829	848					26
27						541	27	813	843					27
28						571	28	No Data	841					28
29					[illegible]	955	29	No Data	845					29
30		999999			-------	946	30	805	835					30
31	99999	-------	99999	[illegible]	-------	999999	31	-------	840	-------			-------	31

Card No. 01 | Card No. 02 | Card No. 03 | Card No. 04

No Flow

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 0095

Stat Code 0001 MAX.

Remarks

Conductivity Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01														
1	999999	999999	999999	[illegible]	[illegible]	[illegible]	1	494	550	758				1
2							2	999999	584	768				2
3							3		754	774				3
4							4		[illegible]	769				4
5							5	999999	775					5
6							6	466	765					6
7							7	695	752					7
8							8	508	726					8
Card No. 02														
9							9	831	430					9
10							10	810	[illegible]					10
11						No Flow	11	722	539					11
12							12	612	362					12
13							13	668	[illegible]					13
14							14	782	[illegible]					14
15							15	726	478					15
16							16	775	803					16
Card No. 03														
17							17	456	800					17
18							18	418	790					18
19							19	593	773					19
20						999999	20	691	752					20
21						97	21	810	735					21
22						202	22	742	687					22
23						416	23	552	645					23
24						518	24	782	684					24
Card No. 04														
25						301	25	612	797					25
26						319	26	717	810					26
27						497	27	626	810					27
28						497	28	[illegible]	795					28
29					999999	238	29	[illegible]	775					29
30		999999	999999		-------	500	30	756	769					30
31	999999	-------	[illegible]	[illegible]	-------	999999	31	-------	777	-------			-------	31

TOTAL CHECK CARD

Type: T (1) Water year: (17–20) Total value (sum of daily value entries): (21–32)

Par Code 0095

Stat Code 0002 min.

Remarks

Conductivity Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch Water year 197?

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999				1	579	735	812				1
	2							2	9999999	794	796				2
	3							3		832	804				3
	4							4		833	802				4
	5							5	999999	835					5
	6							6	602	832					6
	7							7	841	824					7
	8							8	853	814					8
Card No. 02	9							9	855	703					9
	10							10	846	709					10
	11							11	823	618					11
	12							12	826	562					12
	13							13	826	629					13
	14							14	829	584					14
	15							15	811	716					15
	16							16	798	827					16
Card No. 03	17							17	744	814					17
	18							18	623	809					18
	19							19	693	793					19
	20						999999	20	769	780					20
	21						2100	21	828	755					21
	22						493	22	804	728					22
	23						577	23	767	680					23
	24						602	24	816	711					24
Card No. 04	25						2106	25	696	814					25
	26						480	26	800	831					26
	27						514	27	700	829					27
	28						536	28	800	819					28
	29						595	29	800	821					29
	30		999999			-------	600	30	733	814					30
	31	999999	-------	999999	999999	-------	999999	31	-------	817	-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 0095

Stat Code 0003 mean

Remarks

GPO : 1971 O - 442-477

Conductivity Data

09306240 Box Elder Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999	999999	1	10.5	14.2	21.4				1
	2							2	999999	18.8	21.5				2
	3							3		17.4	21.2				3
	4							4		7.9	24.0				4
	5							5	999999	7.9					5
	6							6	18.5	12.9					6
	7							7	19.0	11.2					7
	8							8	19.0	13.7					8
Card No. 02	9							9	9.0	21.4					9
	10							10	15.0	18.9					10
	11						No Flow	11	18.9	16.2					11
	12							12	17.5	20.7					12
	13							13	11.3	23.3					13
	14							14	17.9	23.2					14
	15							15	16.3	22.8					15
	16							16	15.9	22.8					16
Card No. 03	17							17	8.8	17.3					17
	18							18	17.0	19.0					18
	19							19	16.3	21.9					19
	20						999999	20	18.8	22.7					20
	21						0	21	6.6	15.1					21
	22						0	22	16.0	21.9					22
	23						1.0	23	18.7	19.3					23
	24						3.5	24	21.7	21.2					24
Card No. 04	25						3.5	25	12.4	17.7					25
	26						4.5	26	17.4	22.0					26
	27						9.5	27	11.3	16.2					27
	28						13.5	28	20.3	22.3					28
	29					999999	21.5	29	14.1	23.9					29
	30		999999			-------	19.0	30	12.3	24.0					30
	31	999999	-------	999999	999999	-------	999999	31	-------	22.8	-------			-------	31

TOTAL CHECK CARD

Type: T (1) Water year (17–20) Total value (sum of daily value entries) (21–32)

Par Code 0010

Stat Code 0001 max

Remarks

Temperature Data

GPO : 1971 O - 442-477

09306240 Box Elder Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999	999999	1	4.0	0.2	1.6				1
	2							2	999999	2.1	2.7				2
	3							3		4.1	4.1				3
	4							4		1.8	6.7				4
	5							5	999999	1.0					5
	6							6	4.0	0.6					6
	7							7	3.0	0.1					7
	8							8	3.5	2.1					8
Card No. 02	9							9	1.0	0.4					9
	10							10	0	2.4					10
	11							11	4.5	3.7					11
	12						No Flow	12	0.5	1.6					12
	13							13	2.4	2.7					13
	14							14	3.0	3.9					14
	15							15	2.4	4.4					15
	16							16	1.3	4.8					16
Card No. 03	17							17	0.1	3.8					17
	18							18	0	2.0					18
	19							19	0	2.3					19
	20						999999	20	0.3	3.4					20
	21						0	21	0.1	6.7					21
	22						0	22	0.0	4.2					22
	23						0	23	0	5.3					23
	24						.5	24	0.1	3.5					24
Card No. 04	25						3.0	25	3.2	3.9					25
	26						1.0	26	2.4	2.6					26
	27						1.0	27	2.5	4.9					27
	28						2.0	28	1.8	5.4					28
	29					999999	2.0	29	2.9	5.8					29
	30		999999			-------	1.0	30	2.9	5.1					30
	31	999999	-------	999999	999999	-------	999999	31	-------	5.9	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year: columns 17–20

Total value (sum of daily value entries): columns 21–32

Parm Code 0010

Stat Code 0002 Min.

Remarks

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306240 Box Elder Gulch Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	[illegible]	999999	999999	999999	999999	999999	1	6.0	5.6	10.9				1
	2							2	999999	8.4	10.9				2
	3							3		8.9	11.3				3
	4							4		5.6	12.2				4
	5							5	999999	3.8					5
	6							6	8.5	5.5					6
	7							7	8.5	5.2					7
	8							8	8.0	6.6					8
Card No. 02	9							9	5.0	8.6					9
	10							10	5.5	9.2					10
	11							11	9.5	8.0					11
	12						N/O Flow	12	6.9	9.3					12
	13							13	6.0	10.7					13
	14							14	7.7	11.6					14
	15							15	7.1	11.7					15
	16							16	6.1	11.1					16
Card No. 03	17							17	3.2	8.5					17
	18							18	5.1	8.6					18
	19							19	5.7	10.1					19
	20						999999	20	7.2	11.1					20
	21						0	21	3.4	9.5					21
	22						0	22	5.0	11.4					22
	23						5	23	7.1	10.8					23
	24						1.5	24	9.1	10.5					24
Card No. 04	25						3.0	25	7.5	9.7					25
	26						4.5	26	8.5	10.3					26
	27						4.0	27	6.0	9.7					27
	28						7.5	28	8.4	11.9					28
	29					999999	8.5	29	6.9	12.1					29
	30		999999			-------	7.0	30	6.9	12.3					30
	31	999999	-------	999999	999999	-------	999999	31	-------	10.7	-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00010

Stat Code 00003 mean

Remarks

Temperature Data

GPO : 1971 O - 442-477

FLOW, DATA

PRELIMINARY DATA SUBJECT TO REVISION

9-102-a. July 1937

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of Corral Gulch (River/Creek)

At/Near Rangely, Co. for the Year Ending September 30, 1938

Drainage Area 30 Square Miles. Water-Stage Recorder Continuous Ratio 1 : 6

Gage Read to ____ Once/Twice a Day by ____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

PRELIMINARY DATA SUBJECT TO REVISION

File Number { Washington 09306242 / District ____

Used rating table dated No 4 OCT 1 thru Dec 6, No 5 DEC 8 thru Sept 30

Gage heights used to half tenths between ____ and ____ feet hundredths below and tenths above these limits.

Max. C. H. ____ ft. at ____ on ____ (C. H. ____ ft.)
Min. G. H. ____ ft. on ____ (G. H. ____ ft.)
Max. Disch. ____ Sec.-ft. at ____ on ____
Min. Disch. ____ Sec.-ft. on ____

S - DISCHARGE SUBJECT TO VARIABLE SHIFT - DURANGE ESTIMATED FOR "6" - ICE
GAGE HEIGHT RECORD. "6" - ICE EFFECT.

CALENDAR YEAR

Day	October Gage height	October Discharge	November Gage height	November Discharge	December Gage height	December Discharge	January Gage height	January Discharge	February Gage height	February Discharge	March Gage height	March Discharge
1	1.16	.35	1.14	.31	1.14	.31	S	1.0	1.34	.78	1.24	.26
2	1.16	.35	1.14	.31	1.15	.35	1.24	.28	1.35	.82	1.23	.22
3	1.15	.31	1.14	.31	1.14	.31	1.22	.22	1.36	.83	1.22	.20
4	1.14	.31	1.13	.27	1.14	.31	1.18	.14	S	.63	1.22	.20
5	1.15	.35	1.13	.27	1.14	.31	1.20	.18	1.30	.55	1.23	.20
6	S	.89	1.14	.31	1.15	.35	1.27	.39	1.33	.68	1.24	.26
7	S	.74	1.13	.27	S	.34	1.17	.43	a	.69	S	1.10
8	1.13	.27	1.13	.27	1.25	.43	S	.77	a	.70	1.25	.55
9	1.12	.23	1.13	.27	1.22	.32	S	1.31	1.35	.73	1.26	.59
10	1.12	.23	1.13	.27	S	.41	1.17	.18	1.34	.68	1.25	.55
11	1.11	.20	1.13	.27	1.22	.22	1.16	.16	1.32	.59	1.22	.43
12	1.12	.23	1.13	.27	1.22	.22	1.17	.17	1.33	.57	1.23	.47
13	1.13	.27	1.13	.27	1.22	.22	1.17	.17	a	.55	1.26	.59
14	1.13	.27	1.12	.23	1.22	.22	1.17	.17	S	.56	1.24	.51
15	1.13	.27	1.12	.23	1.21	.22	1.17	.18	S	.58	S	2.1
16	1.13	.27	1.13	.27	1.22	.26	1.17	.18	1.25	.28	1.61	2.9
17	1.13	.27	1.12	.27	1.21	.22	1.18	.20	1.26	.32	1.62	3.0
18	1.13	.27	1.13	.27	1.21	.22	1.18	.20	1.25	.28	S	3.10
19	1.13	.27	1.13	.27	1.21	.22	1.18	.20	1.31	.51	1.52	2.1
20	1.13	.27	1.12	.27	1.21	.28	1.18	.20	1.28	.39	1.48	1.6
21	1.14	.31	1.13	.27	1.21	.28	1.13	.20	1.29	.43	S	1.5
22	1.13	.27	1.13	.27	1.20	.22	1.18	.20	1.27	.22	1.54	1.9
23	1.13	.27	1.13	.27	1.20	.22	1.18	.20	1.21	.18	1.54	2.1
24	1.12	.27	1.13	.27	1.19	.20	1.18	.20	1.22	.20	S	1.6
25	1.13	.27	1.13	.27	1.19	.20	1.18	.20	1.22	.20	S	1.2
26	1.13	.27	1.13	.27	1.19	.20	S	1.04	1.24	.26	1.42	1.1
27	1.13	.27	1.13	.27	1.19	.20	S	1.15	1.24	.26	1.40	1.0
28	1.13	.27	1.14	.31	1.19	.20	S	1.10	1.23	.22	1.34	.73
29	1.13	.27	1.14	.31	1.19	.20	1.37	.93	———		1.24	.73
30	1.13	.27	1.14	.31	1.19	.20	1.32	.68			1.27	.43
31	1.13	.27	X	X	S	.36	1.31	.64			1.35	.78
Total		9.63		8.30		8.22		13.30		13.82		34.04
Mean												
Second-feet per square mile												
Run-off in inches												
Run-off in acre-feet												
Maximum												
Minimum												

Day	April Gage height	April Discharge	May Gage height	May Discharge	June Gage height	June Discharge	July Gage height	July Discharge	August Gage height	August Discharge	September Gage height	September Discharge
1	1.43	1.2	1.57	1.9	1.72	2.3						
2	1.43	1.2	1.52	1.6	1.63	2.9						
3	1.43	1.2	1.49	1.3	1.67	2.8						
4	1.45	1.3	1.59	1.9	1.73	3.4						
5	1.58	2.2	1.62	2.5	S	4.8						
6	1.55	2.0	1.59	2.2	1.78	5.2						
7	1.56	2.0	1.63	2.5	1.76	4.8						
8	1.57	2.1	1.63	3.0								
9	1.58	2.2	1.71	3.2								
10	1.54	1.9	1.74	3.6								
11	1.53	1.8	1.83	4.8								
12	1.59	2.1	1.86	5.2								
13	1.63	2.6	1.80	4.4								
14	1.62	2.5	1.78	4.0								
15	1.60	2.3	1.79	4.2								
16	1.60	2.3	1.84	4.9								
17	1.61	2.3	1.88	5.5								
18	1.51	1.6	1.85	5.0								
19	1.54	1.8	1.75	3.7								
20	1.55	1.9	1.76	3.8								
21	1.60	2.2	1.77	3.9								
22	1.54	1.9	1.69	3.0								
23	1.53	1.7	1.67	2.8								
24	1.58	2.1	1.69	3.0								
25	1.55	1.9	1.70	3.1								
26	1.43	1.1	1.68	2.9								
27	1.51	1.5	1.66	2.7								
28	1.55	1.8	1.66	2.7								
29	1.63	1.4	1.65	2.6								
30	1.74	3.4	1.67	2.8								
31			1.67	2.8								
Total		58.3		101.5								

FROM APRIL 11 TO JUNE 7 INCL. GAGE HEIGHTS AND DISCHARGE OBTAINED FROM HP 9230

Quarters: First / Second / Third / Fourth
Computed ____ Checked ____ Date ____
First PUb.
Second PUb.
Third
Fourth
Discharge applied ____ Discharge checked ____ Date ____
First PUb.
Second
Third
Fourth
G. H. copied ____ G. H. checked ____ Date ____
First PUb.
Second
Third
Fourth

Period Year

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 - CORRAL GULCH NEAR PARLEY Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1	1132	1193	1197	1122	1076	999999	1	1270	[illegible]	1325				1
2	1172	1189	1197	1031	1100	1217	2	1236	1265	1315				2
3	1150	1185	1197	1117	1196	1172	3	1215	1340	1345				3
4	1163	1181	1201	1236	1183	1204	4	1772	1566	135				4
5	1123	1519	1261	1284	1172	1176	5	1972	1224	1320				5
6	1144	1261	1217	1120	999999	1140	6	2070	120[illegible]	1340				6
7	1163	1169	999999	1220	|	1345	7	1238	1244	1335				7
8	1160	1241	1152	1030	|	999999	8	1288	1270					8
9	1168	1173	1168	1079	999999	1237	9	1258	1590					9
10	1163	1149	1434	1220	1212	1252	10	1280	1265					10
11	1168	1145	1104	1260	1252	1300	11	1204	1260					11
12	1135	1141	1104	1228	1200	1236	12	1285	1295					12
13	1176	1145	999999	1168	1347	1428	13	1184	1270					13
14	1176	1153	999999	1124	1264	1341	14	1238	1210					14
15	1150	1145	1216	1160	1302	1572	15	1164	1310					15
16	1190	1177	1100	1224	1348	1216	16	1158	1320					16
17	1172	1189	1100	1224	1205	1240	17	1172	1[illegible]					17
18	1193	1197	1414	1204	1282	1236	18	1315	1554					18
19	1193	1205	999999	1226	1206	1222	19	1232	1590					19
20	1376	1209	|	1200	1098	1241	20	1280	1290					20
21	1185	1221	|	1208	993	1290	21	1300	1320					21
22	1181	1193	999999	1208	1034	1256	22	1350	1270					22
23	1177	1189	1176	1208	1028	1280	23	1355	1220					23
24	1177	1197	999999	1196	1016	1295	24	1370	1295					24
25	1177	1169	|	1184	1015	1275	25	1305	1300					25
26	1135	1193	|	1252	1096	1212	26	1300	1303					26
27	1135	1201	|	1232	1117	999999	27	1260	1266					27
28	1212	1221	|	1260	999999	999999	28	1330	1275					28
29	1225	1205	999999	1194	—	1538	29	1310	1315					29
30	1193	1221	1194	1180	-------	1425	30	[illegible]	1285					30
31	1193	-------	1184	1120	-------	1255	31	-------	1330	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year:

Total value (sum of daily value entries):

32

Par Code 00095 Conductivity

Stat Code 0001 Max

Remarks P.U.C

Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 CORRAL Gulch NEAR [illegible] Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	1136	1089	1073	861	836	999999	1	1120	[illegible]	1200				1
	2	1144	1089	1157	974	829	1024	2	1149	1048	1096				2
	3	1210	1161	1101	993	810	936	3	1117	1054	1196				3
	4	1148	1161	1093	1136	672	977	4	1023	1080	1260				4
	5	440	1149	959	1105	1108	897	5	1051	1084	952				5
	6	514	1121	1121	990	999999	810	6	1046	1112	[illegible]				6
	7	1108	1081	999999	974	|	949	7	1096	1088	1265				7
	8	1128	1089	968	939	|	999999	8	1078	1112					8
Card No. 02	9	1128	1085	1028	910	999999	1070	9	1099	99					9
	10	1116	1065	1048	1081	1126	1040	10	1067	97					10
	11	1108	1093	1084	1100	1090	1158	11	[illegible]	107					11
	12	1130	1093	1072	1065	886	1173	12	1017	1184					12
	13	1076	1085	999999	977	902	1116	13	1072	1164					13
	14	1124	1097	999999	921	986	1176	14	1072	1148					14
	15	1152	1037	1060	1056	999	1060	15	977	1160					15
	16	1152	1133	1017	994	1128	1020	16	1032	1152					16
Card No. 03	17	1124	1161	1020	1148	1147	1060	17	953	1168					17
	18	1093	1173	1013	1100	1082	1060	18	1052	552					18
	19	1105	1169	999999	1108	1058	1090	19	1092	708					19
	20	1165	1173	|	1100	880	1108	20	997	689					20
	21	1121	1189	|	1084	914	1150	21	1052	1200					21
	22	1117	1141	999999	1028	941	1116	22	1158	1132					22
	23	1109	1133	1032	1032	952	1188	23	1208	1045					23
	24	1109	1129	999999	1028	982	1036	24	1220	968					24
Card No. 04	25	1113	1129	|	1052	751	829	25	1112	1120					25
	26	1117	1153	|	1007	859	1020	26	1100	1121					26
	27	1137	1093	|	1128	1063	999999	27	1072	1104					27
	28	1165	1129	|	1084	999999	999999	28	1086	1188					28
	29	1153	1053	999999	1024	—	1270	29	1092	1192					29
	30	1145	1029	1066	921	-------	1177	30	[illegible]	1168					30
	31	1105	-------	875	853	-------	1151	31	-------	1128	-------			-------	31

TOTAL CHECK CARD

Type [T] Water year [. . . .]

Total value (sum of daily value entries) [ ] 1 32

Par Code 00095

Stat Code 00002 Min

Remarks ____

Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 CORRAL Gulch NEAR RANGELY Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	1172	1169	1169	978	922	999999	1	1178	[illegible]	1271				1
	2	1165	1172	1185	993	903	1153	2	1183	1179	1257				2
	3	1167	1179	1175	1060	1008	1090	3	1168	1195	1285				3
	4	1164	1175	1166	1176	904	1114	4	1290	1199	1298				4
	5	1110	1214	1145	1174	1142	1097	5	1363	1166	1255				5
	6	1051	1185	1174	1048	999999	1034	6	1286	1171	1303				6
	7	1145	1129	999999	1054	999999	1126	7	1165	1166	1292				7
	8	1146	1138	1094	972	999999	999999	8	1201	1207					8
Card No. 02	9	1153	1121	1098	952	999999	1178	9	1191	937					9
	10	1157	1124	1119	1163	1178	1179	10	1154	798					10
	11	1149	1131	1093	1159	1145	1227	11	1125	1169					11
	12	1140	1128	1083	1129	1121	1205	12	1147	1249					12
	13	1154	1131	999999	1036	1123	1275	13	1129	1223					13
	14	1160	1130	999999	1051	1091	1351	14	1147	1234					14
	15	1170	1122	1126	1086	1127	1309	15	1103	1222					15
	16	1167	1155	1055	1058	1207	1145	16	1105	1240					16
Card No. 03	17	1167	1178	1062	1198	1177	1162	17	1095	1280					17
	18	1169	1185	1064	1160	1142	1128	18	1173	1230					18
	19	1176	1190	999999	1162	1131	1178	19	1165	1115					19
	20	1186	1193		1161	980	1190	20	1171	923					20
	21	1166	1205		1153	952	1235	21	1221	1259					21
	22	1163	1167	999999	1163	993	1212	22	1268	1194					22
	23	1161	1164	1116	1144	999	1243	23	1280	1161					23
	24	1159	1164	999999	1130	1024	1207	24	1290	1144					24
Card No. 04	25	1158	1158	999999	1142	892	1160	25	1228	1231					25
	26	1168	1178		1150	1013	1149	26	1192	1231					26
	27	1175	1175		1179	1089	999999	27	1189	1217					27
	28	1182	1178		1192	999999	999999	28	1212	1243					28
	29	1184	1178	999999	1134	—	1359	29	1246	1246					29
	30	1173	1160	1118	1122	-------	1307	30	[illegible]	1260					30
	31	1165	-------	1046	945	-------	1223	31	-------	1262	-------			-------	31

TOTAL CHECK CARD

Type: T (1) Water year: (17–20) Total value (sum of daily value entries): (21–32)

Par Code 00095

Stat Code 00003 Mean

Remarks

Conductivity Data

GPO : 1971 O - 442-477

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 Corral Gulch near Rangely Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	13.5	12.0	8.7	7.0	8.5	999999	1	9.5	16.5	21.5				1
	2	13.6	13.0	8.8	5.0	8.5	8.5	2	14.5	21.3	21.5				2
	3	13.9	13.0	8.6	6.0	7.5	8.0	3	15.5	15.9	22.7				3
	4	14.1	11.5	8.4	9.0	9.0	9.0	4	15.0	14.0	23.5				4
	5	13.3	9.0	7.9	9.5	8.0	9.5	5	12.5	12.0	17.5				5
	6	13.8	12.1	8.1	9.0	999999	8.5	6	19.5	14.0	24.0				6
	7	12.6	8.5	999999	10.0		11.0	7	20.0	17.0	21.5				7
	8	9.6	9.0	10.0	11.5		9999999	8	18.5	16.9					8
Card No. 02	9	12.3	10.0	8.5	9.0	999999	12.5	9	12.0	23.1					9
	10	12.0	10.5	8.5	9.0	7.0	11.5	10	18.5	21.0					10
	11	12.2	10.9	9.0	8.5	8.0	10.0	11	21.4	21.0					11
	12	12.5	10.4	8.0	9.5	7.5	9.5	12	21.6	23.0					12
	13	12.9	9.8	999999	9.5	11.0	11.5	13	17.7	24.0					13
	14	13.1	9.5	999999	9.5	8.0	8.5	14	22.3	24.0					14
	15	13.6	10.6	9.0	9.5	8.0	11.0	15	18.3	23.0					15
	16	13.3	10.2	9.5	10	8.0	18.0	16	19.1	22.8					16
Card No. 03	17	11.8	8.5	11.5	9.5	7.0	17.5	17	10.8	19.1					17
	18	13.0	7.1	9.0	8.0	7.5	18.5	18	18.6	19.1					18
	19	12.7	7.8	999999	8.0	7.5	15.5	19	19.6	22.0					19
	20	10.9	7.8		8.5	6.5	20.0	20	21.0	23.0					20
	21	12.4	8.1		8.5	8.5	20.5	21	12.8	19.0					21
	22	13.0	9.1	999999	8.0	8.0	13.0	22	15.5	21.0					22
	23	12.3	8.3	8.0	6.5	9.5	18.5	23	19.3	18.0					23
	24	13.4	8.8	999999	7.5	9.5	18.5	24	22.9	19.0					24
Card No. 04	25	13.4	9.6		7.5	8.5	19.5	25	17.7	17.0					25
	26	13.3	8.0		5.5	8.5	21.5	26	18.5	19.0					26
	27	13.0	8.5		2.0	7.5	999999	27	14.0	17.5					27
	28	11.8	7.8		3.5	999999	999999	28	18.6	20.0					28
	29	12.3	8.2	999999	3.0	—	21.0	29	15.9	20.5					29
	30	7.9	7.3	8.5	7.5	-------	16.5	30	19.1	22.5					30
	31	10.2	-------	8.0	8.5	-------	16.5	31	-------	20.5	-------			-------	31

TOTAL CHECK CARD

Type T | Water year | Total value (sum of daily value entries) | 32

Par Code 00010 Temperature

Stat Code 00001 Max

Remarks PJG

Note! 999999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 Corral Gulch near Rangely Water year 1973

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	6.1	5.8	5.9	1.5	7.0	999999	1	21.5	7.0	6.5				1
	2	6.7	6.0	7.1	3.0	1.5	6.5	2	2.0	5.8	7.0				2
	3	6.5	6.5	6.4	3.5	0	5.5	3	2.5	6.9	7.6				3
	4	7.8	6.8	5.3	6.0	2.0	4.5	4	2.5	5.0	10.5				4
	5	7.3	7.1	5.6	7.5	4.5	6.5	5	3.5	4.0	7.0				5
	6	6.0	6.8	5.7	8.0	999999	6.0	6	5.0	1.0	10.0				6
	7	5.2	5.0	999999	8.0	|	4.0	7	4.5	2.0	11.0				7
	8	6.6	4.1	6.5	8.5	|	999999	8	5.5	5.5					8
Card No. 02	9	5.8	5.0	7.5	6.5	999999	6.5	9	2.5	5.6					9
	10	6.0	5.2	4.5	7.5	4.0	6.0	10	2.5	7.0					10
	11	6.0	6.5	6.5	7.5	3.5	5.5	11	7.1	9.5					11
	12	6.2	6.0	7.0	7.5	3.0	6.0	12	5.8	9.0					12
	13	6.7	6.1	999999	8.0	3.5	4.5	13	5.9	9.0					13
	14	7.1	6.8	999999	8.0	3.5	3.5	14	6.1	9.0					14
	15	7.3	5.9	7.5	7.5	2.0	.5	15	5.6	10.0					15
	16	7.7	5.7	8.0	7.0	1.0	3.5	16	3.9	8.4					16
Card No. 03	17	7.8	7.0	7.5	7.0	1.5	1.5	17	3.1	8.6					17
	18	8.1	4.9	7.5	6.0	3.5	5.5	18	3.0	7.8					18
	19	7.7	3.7	999999	5.5	3.5	5.0	19	3.8	7.0					19
	20	7.8	8.6	|	6.5	1.0	4.5	20	4.8	6.5					20
	21	7.3	5.8	|	5.5	3.5	4.5	21	4.5	10.0					21
	22	7.2	5.8	999999	5.5	3.0	6.5	22	4.1	7.5					22
	23	7.2	6.3	6.5	5.5	3.5	6.0	23	4.5	6.5					23
	24	7.2	6.4	999999	5.0	4.0	1.5	24	6.0	5.5					24
Card No. 04	25	7.2	6.5	|	4.5	6.0	.5	25	6.6	5.5					25
	26	7.2	5.9	|	1.0	6.0	3.0	26	5.3	5.5					26
	27	7.1	5.6	|	1.5	6.0	999999	27	6.8	6.0					27
	28	7.3	5.0	|	1.5	999999	999999	28	5.4	7.0					28
	29	7.2	5.5	999999	1.0	—	4.0	29	7.3	6.0					29
	30	6.1	5.6	6.5	.5	-------	5.5	30	8.0	7.0					30
	31	5.3	-------	2.5	2.0	-------	4.5	31	-------	7.0	-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00010

Stat Code 00002 Min

Remarks

Temperature Data

GPO : 1971 O - 442-477

09306242 Corral Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306242 Corral Gulch near Rangely Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	8.4	7.9	7.2	4.0	8.0	999999	1	6.0	10.2	12.5				1
	2	8.8	8.3	7.6	4.0	7.5	7.0	2	7.5	11.5	12.5				2
	3	8.7	8.8	7.2	5.0	2.5	6.5	3	6.5	10.5	13.0				3
	4	9.1	8.4	6.5	7.5	4.5	6.5	4	7.5	8.0	14.5				4
	5	9.3	7.9	6.4	8.5	6.0	7.0	5	9.0	7.0	12.5				5
	6	8.3	8.5	6.5	8.5	999999	6.5	6	10.5	8.0	15.5				6
	7	7.9	6.9	999999	8.5	|	7.0	7	10.5	8.0	16.5				7
	8	7.8	6.1	7.5	9.5	|	999999	8	10.5	9.5					8
Card No. 02	9	7.0	7.0	8.0	8.0	999999	7.5	9	7.0	12.3					9
	10	7.6	7.2	7.0	8.0	5.5	7.5	10	8.0	13.0					10
	11	7.6	7.7	7.5	8.0	5.5	7.0	11	13.7	13.0					11
	12	7.9	7.5	7.5	8.5	4.0	7.0	12	10.1	14.5					12
	13	8.4	7.5	999999	9.0	5.5	7.0	13	10.0	14.5					13
	14	8.8	7.5	999999	9.0	5.5	5.0	14	10.9	15.5					14
	15	9.0	7.5	8.5	9.0	6.0	5.0	15	10.3	16.0					15
	16	9.3	7.5	8.5	8.5	5.5	9.0	16	9.3	13.5					16
Card No. 03	17	8.4	7.5	9.0	8.0	5.5	10.0	17	8.9	11.8					17
	18	10.2	6.1	8.5	7.0	6.0	10.0	18	8.7	12.4					18
	19	9.1	5.0	999999	7.0	4.6	9.0	19	9.5	13.0					19
	20	8.9	5.6	|	7.0	5.0	10.0	20	9.1	13.5					20
	21	8.7	6.7	|	7.0	5.5	10.0	21	7.6	12.5					21
	22	8.9	7.0	999999	6.5	5.5	8.0	22	9.0	13.0					22
	23	8.7	7.2	7.0	6.0	6.5	10.0	23	10.7	11.0					23
	24	9.1	7.4	999999	5.5	7.0	9.0	24	10.1	11.0					24
Card No. 04	25	9.0	7.3	|	5.5	7.0	9.0	25	11.2	10.0					25
	26	9.0	6.9	|	2.5	7.0	10.0	26	10.2	10.5					26
	27	9.0	6.9	|	2.0	6.5	999999	27	9.2	10.0					27
	28	8.8	6.4	|	2.0	999999	999999	28	10.7	12.0					28
	29	8.7	6.6	999999	2.0	—	10.0	29	11.1	12.0					29
	30	7.1	6.5	7.5	3.0	-------	9.0	30	12.4	12.0					30
	31	7.2	-------	6.0	2.5	-------	9.5	31	-------	12.0	-------			-------	31

TOTAL CHECK CARD

Type: T (1) Water year (17–20) Total value (sum of daily value entries) (21–32)

Par Code 00010

Stat Code 00003 Mean

Remarks F.U.G.

Temperature Data

GPO : 1971 O - 443-477

Flow Data

9-198-a. July 1937

PRELIMINARY DATA SUBJECT TO REVISION

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of BOXELDER GULCH TRIBUTARY River/Creek

~~at~~ Near RANGELY CO. for the Year Ending September 30, 19 78

Drainage Area 2.39 Square Miles. Water-Stage Recorder CONTINUOUS Ratio 1 : 6

PRELIMINARY DATA SUBJECT TO REVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Gage Read to .... Once/Twice a Day by ....

File Number { Washington 09306241 / District ......

Used rating table dated No 3

Gage heights used to half tenths between ...... and ...... feet; hundredths below and tenths above these limits.

Day	October Gage height	October Discharge	November Gage height	November Discharge	December Gage height	December Discharge	January Gage height	January Discharge	February Gage height	February Discharge	March Gage height	March Discharge	April Gage height	April Discharge	May Gage height	May Discharge	June Gage height	June Discharge	July Gage height	July Discharge	August Gage height	August Discharge	September Gage height	September Discharge
1																		0						
2																		0						
3																		0						
4																		0						
5																	S	.12						
6																		c						
7										No flow				No Flow				0						
8									*							No Flow		0						
9																		0						
10													*					0						
11	*						*					No Flow						0						
12									*									0						
13								No Flow										0						
14			*																					
15																								
16						No Flow																		
17																								
18				No Flow																				
19											*													
20		No Flow																						
21											*													
22																								
23																								
24																								
25																								
26	*																							
27																								
28																								
29																								
30																								
31																								
Total		0		0		0		0		0		0		0		0								
Mean Second-feet per square mile																								
Run-off in inches. Run-off in acre-feet																								
Maximum																								
Minimum																								

Max. Disch. — ...... Sec-ft. at ...... on ...... (G. H. ...... ft.). Max. G. H. ...... ft. at ...... on

Min. Disch. ...... Sec-ft. on ...... (G. H. ...... ft.). Min. G. H. ...... ft. on

S- Discharge Subdivided, V- Variable shift, Discharge Estimated for

"a" No Gage Height Record, "b" Ice Effect, * Observation of No Flow

Calendar Year 1977: 0.41

Quarter	First	Second	Third	Fourth
Computed / Checked / Date				
Dsch. applied / Dsch. checked / Date				
G. H. copied / G. H. checked / Date	RLK	PVL		

Period Year

GPO 857-567

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241-BOXELDER GULCH TRIB. Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01														
1							1			↑				1
2							2			No				2
3							3			FLOW				3
4							4			↓				4
5	No						5			No Data				5
6							6			↑				6
7							7							7
8							8	No Flow						8
Card No. 02														
9	F	No					9			No				9
10	L		No	No			10		NO FLOW	FLOW				10
11	O	F			NO		11			↓				11
12	W	L	F	F		No	12							12
13		O	L	L	F	F	13							13
14		W	O	O	L	L	14							14
15			W	W	O	O	15							15
16					W	W	16							16
Card No. 03														
17							17							17
18							18							18
19							19							19
20							20							20
21							21							21
22							22							22
23							23							23
24							24							24
Card No. 04														
25							25							25
26							26							26
27							27							27
28							28							28
29							29							29
30					-------		30							30
31		-------			-------		31	-------		-------			-------	31

PRELIMINARY RECORD
~~SUBJECT TO REVISION~~

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00095

Stat Code 00001 May

Remarks

Conductivity Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241 BOX ELDER Gulch TRIB. Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1							1							1
	2							2			No				2
	3							3			Flow				3
	4							4							4
	5							5			No Data				5
	6							6							6
	7	No						7							7
	8							8							8
Card No. 02	9		No					9			No				9
	10	F-		No	No			10		NO FLOW	Flow				10
	11	Low				No		11							11
	12		F-	F-			No	12							12
	13		Low	Low	Flow	Flow		13							13
	14	w		w			Flow	14	NO FLOW						14
	15		w					15							15
	16							16							16
Card No. 03	17							17							17
	18							18							18
	19							19							19
	20							20							20
	21							21							21
	22							22							22
	23							23							23
	24							24							24
Card No. 04	25							25							25
	26							26							26
	27							27							27
	28							28							28
	29							29							29
	30					-------		30							30
	31		-------			-------		31	-------		-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00095

Stat Code 00002 Min

PRELIMINARY RECORD SUBJECT TO REVISION

Remarks

GPO : 1971 O - 442-477

Conductivity Data

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241 BOX ELDER Gulch TRIB Water year 1973

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1							1			↑				1
2							2			No				2
3							3			Flow				3
4							4			↓				4
5							5			No Data				5
6							6			↑				6
7							7							7
8							8	No Flow						8
9							9			No				9
10							10			Flow				10
11	No	No	No	No	No	No	11			↓				11
12							12							12
13	Flow	Flow	Flow	Flow	Flow	Flow	13		NO FLOW					13
14							14							14
15							15							15
16							16							16
17							17							17
18							18							18
19							19							19
20							20							20
21							21							21
22							22							22
23							23							23
24							24							24
25							25							25
26							26							26
27							27							27
28							28							28
29							29							29
30					-------		30							30
31		-------			-------		31	-------		-------			-------	31

Card No. 01 | Card No. 02 | Card No. 03 | Card No. 04

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00095

Stat Code 00003 Mean

PRELIMINARY RECORD
SUBJECT TO REVISION

Remarks

GPO : 1971 O - 442-477

Conductivity Data

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241 Box ELDER Gulch TRIB. Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1							1			↑				1
	2							2			No				2
	3							3			Flow				3
	4							4			↓				4
	5							5			No Data				5
	6							6			↓				6
	7							7							7
	8							8							8
Card No. 02	9							9			NO				9
	10							10			FLOW				10
	11							11			↓				11
	12	No	No	No	No	No	No	12							12
	13							13							13
	14	Flow	Flow	Flow	Flow	Flow	Flow	14							14
	15							15							15
	16							16							16
Card No. 03	17							17							17
	18							18							18
	19							19							19
	20							20							20
	21							21							21
	22							22							22
	23							23							23
	24							24							24
Card No. 04	25							25							25
	26							26							26
	27							27							27
	28							28							28
	29							29							29
	30					-------		30							30
	31		-------			-------		31	-------		-------			-------	31

NO FLOW

PRELIMINARY RECORD
SUBJECT TO REVISION

TOTAL CHECK CARD

Type	Water year	Total value (sum of daily value entries)
T		
1	17 20	21 32

Par Code 00010

Stat Code 00001 Max

Remarks

Temperature Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241 BOX ELDER GULCH TRIB Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01														
1							1			↑				1
2							2			No FLOW				2
3							3	No		↓				3
4							4							4
5							5			No Data				5
6							6	FLO		↑				6
7							7							7
8							8							8
Card No. 02														
9							9	W		No FLOW				9
10							10							10
11							11		NO FLOW	↓				11
12							12							12
13							13							13
14							14							14
15							15							15
16	No	No	No	No	No	No	16							16
Card No. 03														
17							17							17
18	Flow	Flow	Flow	Flow	Flow	Flow	18							18
19							19							19
20							20							20
21							21							21
22							22							22
23							23							23
24							24							24
Card No. 04														
25							25							25
26							26							26
27							27							27
28							28							28
29							29							29
30					-------		30							30
31		-------			-------		31	-------		-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year: (17–20)

Total value (sum of daily value entries): (21–32)

Par Code 00010

Stat Code 00002 Min

PRELIMINARY RECORD
SUBJECT TO REVISION

Remarks

Temperature Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306241 - BOXELDER CR. TRIB Water year 1972

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1							1							1
	2							2			No				2
	3							3			FLOW				3
	4							4							4
	5							5			No Data				5
	6							6							6
	7							7							7
	8							8							8
Card No. 02	9							9							9
	10							10		(No Flow)	No				10
	11							11			FLOW				11
	12							12							12
	13							13							13
	14							14	NO FLOW						14
	15							15							15
	16							16							16
Card No. 03	17	No	No	No	No	No	No	17							17
	18							18							18
	19	Flow	Flow	Flow	Flow	Flow	Flow	19							19
	20							20							20
	21							21							21
	22							22							22
	23							23							23
	24							24							24
Card No. 04	25							25							25
	26							26							26
	27							27							27
	28							28							28
	29							29							29
	30					-------		30							30
	31		-------			-------		31	-------		-------			-------	31

PRELIMINARY RECORD
SUBJECT TO REVISION

TOTAL CHECK CARD

Type: T (1) Water year (17–20) Total value (sum of daily value entries) (21–32)

Parameter Code 00010

Stat Code 00003 Mean

Remarks

Temperature Data

GPO : 1971 O - 442-477

Flow Data

B-198-a. July 1937

PRELIMINARY DATA SUBJECT TO REVISION

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of CORRAL Gulch Below WATER Gulch River Creek

Near RAILEY, CO for the Year Ending September 30, 19 78

PRELIMINARY DATA SUBJECT TO REVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

CORRAL GL. Blw WATER GL. NR RAILEY CO. 1978

File Number { Washington 0930683 / District

Used rating table dated No. 3

Drainage Area ..... Square Miles. Water-Stage Recorder Continuous Ratio 1 : 6

Gage Read to ..... Once / Twice a Day by .....

Gage heights used to half tenths between ..... and ..... feet; hundredths below and tenths above these limits.

Max. Disch. ..... Sec.-ft. at ..... on .....
Min. Disch. ..... Sec.-ft. on ..... on .....
Max. G. H. ..... ft. at ..... on .....
Min. G. H. ..... ft. on .....

S-DISCHARGE SUBDIVIDED. V- VARIABLE SHIFT. DISCHARGE ESTIMATED FOR "a"
NO GAGE HEIGHT RECORD. "b"-ICE EFFECT *OBSERVATION OF No Flow

Day	October Gage height	October Discharge	November Gage height	November Discharge	December Gage height	December Discharge	January Gage height	January Discharge	February Gage height	February Discharge	March Gage height	March Discharge
1	a	0					a					0
2		0										0
3		0										0
4		0										0
5		.17										0
6		0										0
7		0										0
8		0										0
9		0										0
10		0										0
11	a	0										0
12		0										0
13		0										0
14		0										0
15		0										0
16		0										0
17		0										0
18		0										0
19		0										0
20		0									S .02	.01
21		0	a								S .03	.02
22		0									S .03	.01
23		0									S .03	.03
24		0										0
25		0										0
26		0										0
27		0										0
28		0										0
29		0	a						X	X		0
30		0									S .02	.02
31		0										0
Total		.17		0		0		0		0		.09

CLOCK STOPPED
No AES

No Flow

CLOCK STOPPED
No AES

No Flow

Day	April Gage height	April Discharge	May Gage height	May Discharge	June Gage height	June Discharge	July Gage height	July Discharge	August Gage height	August Discharge	September Gage height	September Discharge
1		0	1.05	.06	a	.47						
2		0	1.03	.03	a	.47						
3		0	1.07	.08	a	.48						
4		0	1.11	.16	a	.43						
5		0	1.13	.20								
6		0	S	.12								
7		0	S	.13								
8		0	/	0								
9		0	S	.09								
10		0	S	.07								
11		0	S	.09								
12		0	S	.07								
13		0	S	.12								
14		0	S	.13								
15		0	a	.16								
16		0	1.15	.26								
17		0	1.18	.32								
18		0	1.20	.28								
19		0	1.20	.38								
20		0	1.22	.44								
21	S	.01	1.23	.47								
22	S	.01	1.18	.14								
23		0	1.17	.12								
24		0	1.18	.14								
25		0	1.24	.53								
26		0	1.24	.53								
27	S	.02	1.24	.53								
28	S	.01	1.22	.47								
29	S	.04	1.23	.50								
30	1.03	.04	1.23	.50								
31			1.23	.50								
Total		.13		7.7								

Calendar Year 1977

21.40

Mean
Second-feet per square mile
Run-off in inches
Run-off in acre-feet
Maximum
Minimum

Day | Fourth | Third | Second | First | Quarter | Computed | Checked | Date

Day | Fourth | Third | Second | First | Quarter | Disch. applied | Disch. checked | Date

Day | Fourth | Third | Second | First | Quarter | G.H. copied | G.H. checked | Date

Period Year

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01														
1	999999	999999	999999	999999	999999	999999	1			1201				1
2							2			1263				2
3							3			1270				3
4							4		No data	1244				4
5	999999						5							5
6	503						6							6
7	999999						7							7
8							8							8
Card No. 02														
9							9							9
10						No Flow	10							10
11							11							11
12							12							12
13							13							13
14						No Flow	14							14
15							15							15
16							16		1054					16
Card No. 03														
17							17							17
18							18		NO DATA					18
19							19		1013					19
20						286	20							20
21						346	21	No data	NO DATA					21
22						390	22	No data						22
23						396	23	NO FLOW						23
24							24		1093					24
Card No. 04														
25							25		1172					25
26						No Flow	26	NO FLOW	1210					26
27							27	No data	1234					27
28							28		1269					28
29							29		1260					29
30		999999			-------	472	30		1181					30
31	999999	-------	999999	999999	-------		31	-------	1217	-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Parameter Code 00095 Conductivity

Stat Code 00001 Mean

Remarks P.U.G. Note! 999999 Indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999	999999	1			1030				1
	2							2			1181				2
	3							3		↓	1210				3
	4							4		no data	1195				4
	5	999999						5	No Flow						5
	6	120						6							6
	7	999999						7							7
	8							8							8
Card No. 02	9							9							9
	10							10							10
	11							11							11
	12							12							12
	13							13							13
	14							14							14
	15						No Flow	15		↓					15
	16							16		676					16
Card No. 03	17							17		↑					17
	18							18		NO DATA					18
	19							19		631					19
	20						230	20		↑					20
	21						251	21	no data	NO					21
	22						341	22	no data	DATA					22
	23						286	23		↓					23
	24							24	No Flow	658					24
Card No. 04	25							25		921					25
	26							26		873					26
	27						No Flow	27	no data	1866					27
	28							28	↑	2541					28
	29					[illegible]		29	‖	1692					29
	30		999999			-------	349	30	‖	921					30
	31	999999	-------	999999	999999	-------		31	-------	926	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year:

Total value (sum of daily value entries)

21 32

Par Code 00095 Conductivity

Stat Code 00002 Min

Remarks — Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

Card	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	~~999999~~	~~999999~~	~~999999~~	~~999999~~	~~999999~~	~~999999~~	1			1131				1
	2							2		✓	1196				2
	3							3			1244				3
	4							4		no data	1222				4
	5	999999						5							5
	6	~~999999~~						6							6
	7	~~999999~~						7							7
	8							8	No Flow						8
Card No. 02	9							9							9
	10							10							10
	11							11							11
	12						No Flow	12							12
	13							13							13
	14							14							14
	15				No Flow	No Flow		15							15
	16							16		823					16
Card No. 03	17			No Flow				17							17
	18							18		NO DATA					18
	19		No Flow					19		818					19
	20						263	20							20
	21	No Flow					296	21	no data						21
	22						374	22	no data	NO DATA					22
	23						345	23							23
	24							24		789					24
Card No. 04	25							25	no flow	1124					25
	26							26		1156					26
	27						No Flow	27	no data	1074					27
	28							28		1041					28
	29					~~[illegible]~~		29		971					29
	30		~~999999~~	~~999999~~	~~999999~~	-------	411	30		1095					30
	31	~~999999~~	-------			-------		31	-------	1126	-------			-------	31

TOTAL CHECK CARD

Type [T] 1 — Water year 17–20 — Total value (sum of daily value entries) 21–32

Par Code 00095 Conductivity

Stat Code 00003 Mean

Remarks

Conductivity Data

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

Card	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
01	1	999999	999999	999999	999999	999999	999999	1			23.0				1
	2							2			20.5				2
	3							3		↓	20.6				3
	4							4		no data	23.5				4
	5	999999						5							5
	6	999999 10.0						6							6
	7	999999						7							7
	8							8	No Flow						8
02	9						No Flow	9							9
	10							10							10
	11							11							11
	12							12							12
	13							13							13
	14			No Flow				14		↓					14
	15							15		24					15
	16				No Flow			16		23.5					16
03	17							17		↑					17
	18							18		NO DATA					18
	19							19		24					19
	20	No Flow					2.5	20		↑					20
	21		No Flow				3.5	21	no data	NO					21
	22						4.5	22	no data	DATA					22
	23						4.0	23		↓					23
	24							24		22.0					24
04	25							25	3	19.0					25
	26							26	No 4	22.5					26
	27						No Flow	27	no data	18.0					27
	28							28	↑	22.5					28
	29					999999		29		23.0					29
	30		999999	999999		-------	15	30		22.5					30
	31	999999	-------	999999	999999	-------		31	-------	22.0	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year: 17 – 20

Total value (sum of daily value entries): 21 – 32

Par Code 00010 Temperature

Stat Code 00001 Max

Note! 999999 indicates either no data or delete what may be in the computer file.

Remarks

Temperature Data

GPO : 1971 O - 442-477

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999	999999	1			3.5				1
	2							2			5.0				2
	3							3			6.0				3
	4							4		no data	7.5				4
	5	999999						5							5
	6	8.0						6							6
	7	999999						7							7
	8							8							8
Card No. 02	9							9							9
	10							10							10
	11							11							11
	12							12							12
	13							13							13
	14							14							14
	15							15							15
	16							16		3.5					16
Card No. 03	17							17							17
	18							18		NODATA					18
	19							19		2.0					19
	20						2.5	20							20
	21						2.5	21	no data						21
	22						2.5	22	no data	NO					22
	23						2.5	23		DATA					23
	24							24		3.5					24
Card No. 04	25							25	no flow	4.5					25
	26							26		3.5					26
	27							27	no data	5.5					27
	28							28		6.5					28
	29					999999		29		5.0					29
	30		999999	999999		-------	2	30		6.0					30
	31	999999	-------	[illegible]	[illegible]	-------		31	-------	5.0	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year

Total value (sum of daily value entries): 21 32

Par Code 00010 Temp.

Stat Code 00002 Minimum

Remarks

Note! 99999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

09306235 Corral Gulch bl. Water Gulch

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306235 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999	999999	1			11.0				1
	2							2			11.0				2
	3							3		↓	11.5				3
	4							4	No Flow	no data	12.0				4
	5	999999						5							5
	6	999999						6							6
	7	999999				No Flow		7							7
	8				No Flow			8							8
Card No. 02	9						No Flow	9							9
	10							10							10
	11		No Flow	No Flow				11							11
	12							12							12
	13							13							13
	14							14							14
	15		No Flow	No Flow				15							15
	16							16		11.5					16
Card No. 03	17							17		↑					17
	18	No Flow						18		No DATA					18
	19							19		9.5					19
	20						2.5	20		11.0					20
	21						2.5	21	no data	↑					21
	22						3.0	22	no data	NO DATA					22
	23						3.0	23		↓					23
	24						No Flow	24	No Flow	11.0					24
Card No. 04	25							25		10.5					25
	26						No Flow	26		11.0					26
	27							27	no data	10.5					27
	28							28	↑	12.0					28
	29					999999		29		12.5					29
	30		999999			-------	10.5	30		12.0					30
	31	999999	-------	999999	999999	-------		31	-------	11.0	-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year: (17–20)

Total value (sum of daily value entries): (21–32)

Par Code 00010 Temp.

Stat Code 00003 Mean

Remarks

Temperature Data

GPO : 1971 O - 442-477

FLOW DATA

PRELIMINARY DATA SUBJECT TO REVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Dry Fk. Nr. Rangely Co. 1978

B-199-a. July 1957

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of Dry Fork River/Creek

At/Near Rangely, Colorado for the Year Ending September 30, 1978

File Number: Washington 09306237; District

Drainage Area 2.74 Square Miles. Water-Stage Recorder Continuous Ratio 1 : 6

Used rating table dated No. 2

Gage Read to ... Once/Twice a Day by ...

Gage heights used to half tenths between ... and ... feet; hundredths below and tenths above these limits.

Max. Disch. ... Sec.-ft. at ... on ... (G. H. ... ft.). Max. G. H. ... ft. at ... on ...

Min. Disch. ... Sec.-ft. on ... (G. H. ... ft.). Min. G. H. ... ft. on ...

S- Discharge Estimated. V- Variable shift. Discharge Estimated for "a".
No Gage Height Record. "b"-Ice effect. * Observation of No Flow

Day	October Gage height	October Discharge	November Gage height	November Discharge	December Gage height	December Discharge	January Gage height	January Discharge	February Gage height	February Discharge	March Gage height	March Discharge
1		0										
2		0										
3		0										
4		0										
5		0										
6	S	.25										
7		0										
8		0										
9		0										
10		0										
11		0										
12		0										
13		0										
14		0										
15		0										
16		0										
17		0										
18		0										
19		0										
20		0										
21		0										
22		0										
23		0										
24		0										
25		0										
26		0										
27		0										
28		0										
29		0										
30		0										
31		0										
Total	222	.25		0		0		0		0		0
Mean												
Second-feet per square mile												
Run-off in inches												
Run-off in acre-feet												
Maximum												
Minimum												

Calendar Year 1977

Day	April Gage height	April Discharge	May Gage height	May Discharge	June Gage height	June Discharge	July Gage height	July Discharge	August Gage height	August Discharge	September Gage height	September Discharge
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
Total		0		0								
Mean												
Second-feet per square mile												
Run-off in inches												
Run-off in acre-feet												
Maximum												
Minimum												

Water Years 1977

Day	Fourth	Third	Second	First	Quarter	Fourth	Third	Second	First	Quarter	Fourth	Third	Second	First	Quarter
1					Computed					Disch. applied					G. H. copied
2					Checked					Disch. checked					G. H. checked
3					Date					Date					Date
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29															
30															
31															

Water Years 1977

GPO 857-867

PRELIMINARY DATA SUBJECT TO REVISION

09306237 Dry Fork

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306237 Dry Fork

Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1	999999	999999	999999	999999	999999		1							1
2	999999	"	"	"	"		2							2
3	999999	"	"	"	"		3			No Flow				3
4	999999	"	"	"	"		4			"				4
5	999999	"	"	"	"		5	No Flow		"				5
6	[illegible]38	"	"	"	"		6	"		"				6
7	999999	"	"	"	"		7	"		"				7
8		"	"	"	"		8	"		"				8
9		"	"	"	"		9	"						9
10		"	"	"	"		10	"						10
11		"	"	"	"		11	"	FLOW					11
12		No Flow	"	No Flow	No Flow	No Flow	12	"	"					12
13		"	"	"	"	"	13	"	"					13
14		"	999999	"	"	"	14	"	"					14
15		"	"	"	"	"	15	"	ND					15
16	No Flow	No Flow	"	No Flow	No Flow	No Flow	16	"	"					16
17	"	"	No Flow	"	"	"	17	"	"					17
18	"	"	"	"	"	"	18	"	"					18
19	"	"	"	"	"	"	19	"	"					19
20	"	"	"	"	"	"	20	"	"					20
21							21							21
22							22							22
23							23							23
24							24							24
25							25							25
26							26							26
27							27							27
28							28							28
29					999999		29							29
30		999999			-------		30							30
31	999999	-------	999999	999999	-------		31	-------		-------			-------	31

Card No. 01 — Card No. 02 — Card No. 03 — Card No. 04

TOTAL CHECK CARD

Type: T

Water year:

Total value (sum of daily value entries)

21 32

Par Code 00095 conductivity

Stat Code 00001 Max

Remarks: Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306237 Dry Fork

PRELIMINARY DATA SUBJECT TO REVISION

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306237 Dry Fork Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1	999999	[illegible]	[illegible]	[illegible]	999999		1							1
2	999999						2							2
3	[illegible]						3							3
4	[illegible]						4	No Flow		No Flow				4
5	[illegible]						5							5
6	143						6							6
7	[illegible]						7							7
8							8							8
9							9							9
10							10							10
11		No Flow					11							11
12							12		No Flow					12
13			No Flow				13							13
14	No Flow						14							14
15				No Flow			15							15
16					No Flow	No Flow	16							16
17							17							17
18							18							18
19							19							19
20							20							20
21							21							21
22							22							22
23							23							23
24							24							24
25							25							25
26							26							26
27							27							27
28							28							28
29					999999		29							29
30		[illegible]	999999		-------		30							30
31	[illegible]	-------	999999	999999	-------		31	-------		-------			-------	31

Card No. 01 / Card No. 02 / Card No. 03 / Card No. 04

TOTAL CHECK CARD

Type: T (1) Water year (17–20) Total value (sum of daily value entries) (21–32)

Par Code 00095 Conductivity

Stat Code 00002 Min.

Remarks

Conductivity Data

GPO : 1971 O - 442-477

09306237 Dry Fork

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306237 Dry Fork Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999		1							1
	2	999999						2							2
	3	999999						3							3
	4	999999						4							4
	5	999999						5							5
	6	999999						6			No Flow				6
	7	999999						7	No Flow						7
	8							8							8
Card No. 02	9							9							9
	10							10							10
	11							11							11
	12							12		FLOW					12
	13							13							13
	14	No Flow	No Flow	999999	No Flow			14							14
	15					No Flow	No Flow	15							15
	16							16		NO					16
Card No. 03	17							17							17
	18							18							18
	19			No Flow				19							19
	20							20							20
	21							21							21
	22							22							22
	23							23							23
	24							24							24
Card No. 04	25							25							25
	26							26							26
	27							27							27
	28							28							28
	29					999999		29							29
	30		999999			-------		30							30
	31	999999	-------	999999	999999	-------		31	-------		-------			-------	31

TOTAL CHECK CARD

Type: T (1) Water year (17–20) Total value (sum of daily value entries) (21–32)

Par Code 00095 Conductivity

Stat Code 00003 Mean

Remarks

Conductivity Data

GPO : 1971 O - 442-477

09306237 Dry Fork

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306237 Dry Fork

Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	[illegible]	999999	999999	999999		1							1
	2	999999						2							2
	3	999999						3	No Flow						3
	4	999999						4							4
	5	999999						5			No Flow				5
	6	[illegible] 125						6							6
	7	999999						7							7
	8							8							8
Card No. 02	9							9							9
	10							10		NO FLOW					10
	11							11							11
	12							12							12
	13							13							13
	14			999999				14							14
	15							15							15
	16							16							16
Card No. 03	17							17							17
	18							18							18
	19							19							19
	20	No Flow	No Flow	No Flow	No Flow	No Flow	No Flow	20							20
	21							21							21
	22							22							22
	23							23							23
	24							24							24
Card No. 04	25							25							25
	26							26							26
	27							27							27
	28							28							28
	29					999999		29							29
	30		999999			-------		30							30
	31	999999	-------	999999	999999	-------		31	-------		-------			-------	31

TOTAL CHECK CARD

Type: T

Water year:

Total value (sum of daily value entries)

21 32

Par Code 00010 Temperature

Stat Code 00001 Max

Remarks

Note! 999999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306237 Dry Fork (09306237 Dry Fork) Water year 1978

DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
1	[illegible]	[illegible]		[illegible]	[illegible]		1							1
2	[illegible]						2							2
3	[illegible]						3							3
4	999999						4							4
5	999999						5	No Flow		No Flow				5
6	10.5						6							6
7	999999						7							7
8							8							8
9							9							9
10							10							10
11		No Flow	No Flow	No Flow	No Flow	No Flow	11							11
12							12							12
13							13							13
14			999999				14		NO FLOW					14
15							15							15
16							16							16
17	No Flow						17							17
18							18							18
19							19							19
20							20							20
21							21							21
22							22							22
23							23							23
24							24							24
25							25							25
26							26							26
27							27							27
28							28							28
29					999999		29							29
30		999999			-------		30							30
31	999999	-------	999999	999999	-------		31	-------		-------			-------	31

Card No. 01 | Card No. 02 | Card No. 03 | Card No. 04

TOTAL CHECK CARD

Type: T (1) | Water year (17–20) | Total value (sum of daily value entries) (21–32)

Par Code 00010 Temp.

Stat Code 00002 Min

Remarks

Temperature Data

GPO : 1971 O - 442-477

09306237 Dry Fork

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306237 Dry Fork

Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	999999	999999	999999	999999	999999		1							1
	2	999999						2							2
	3	999999						3							3
	4	999999						4							4
	5	999999						5							5
	6	999999						6	No Flow		No Flow				6
	7	999999						7	No Flow		No Flow				7
	8							8	No Flow		No Flow				8
Card No. 02	9							9	No Flow						9
	10			No Flow				10		No Flow					10
	11			No Flow				11		No Flow					11
	12		No Flow	No Flow	No Flow	No Flow	No Flow	12		No Flow					12
	13		No Flow	No Flow	No Flow	No Flow	No Flow	13		No Flow					13
	14		No Flow	999999	No Flow	No Flow	No Flow	14		No Flow					14
	15		No Flow		No Flow	No Flow	No Flow	15							15
	16		No Flow		No Flow	No Flow	No Flow	16							16
Card No. 03	17		No Flow		No Flow	No Flow	No Flow	17							17
	18	No Flow	No Flow		No Flow	No Flow	No Flow	18							18
	19	No Flow	No Flow		No Flow	No Flow	No Flow	19							19
	20		No Flow		No Flow	No Flow	No Flow	20							20
	21		No Flow		No Flow	No Flow	No Flow	21							21
	22		No Flow		No Flow	No Flow	No Flow	22							22
	23		No Flow		No Flow	No Flow	No Flow	23							23
	24		No Flow		No Flow	No Flow	No Flow	24							24
Card No. 04	25		No Flow		No Flow	No Flow	No Flow	25							25
	26		No Flow		No Flow	No Flow	No Flow	26							26
	27		No Flow		No Flow	No Flow	No Flow	27							27
	28		No Flow		No Flow	No Flow	No Flow	28							28
	29		No Flow		No Flow	999999	No Flow	29							29
	30		999999		No Flow	-------	No Flow	30							30
	31	999999	-------	999999	999999	-------		31	-------		-------			-------	31

TOTAL CHECK CARD

Type: T (1)

Water year (17–20)

Total value (sum of daily value entries) (21–32)

Par Code 00010 Temp.

Stat Code 00003 Mean

Remarks

Temperature Data

GPO : 1971 O - 442-477

FLOW DATA

9-199-a. July 1937

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

PRELIMINARY DATA SUBJECT TO REVISION

Daily Gage Height, in Feet, and Discharge, in Second-Feet, of Yellow Creek
at White River, Co. for the Year Ending September 30, 1978.

Drainage Area 262 Square Miles. Water-Stage Recorder Continuous Ratio 1:6

Gage Read to .... Once/Twice a Day by ....

File Number { Washington 09306265 / District ....

Used rating table dated No 4

Gage heights used to half tenths between ...... and ...... feet; hundredths below and tenths above these limits.

Day	Oct Gage height	Oct Discharge	Nov Gage height	Nov Discharge	Dec Gage height	Dec Discharge	Jan Gage height	Jan Discharge	Feb Gage height	Feb Discharge	Mar Gage height	Mar Discharge
1	4.66	.85	4.72	b 1.12	4.68	b .48	a Clock stopped Res. 24 4.9-4.72	b .75	a Clock stopped G.H. 4.66 to 5.28 Res. 23	1.15	4.80	1.60
2	4.66	.85	4.70	1.04	4.76	.50		.68		1.20	4.80	1.60
3	4.66	.88	4.69	1.00	4.74	.56		.68		1.20	4.75	1.32
4	4.67	.91	4.69	b 1.00	4.71	.56		.70		1.20	4.85	1.84
5	4.68	.94	4.70	1.12	4.71	.54		.75		1.20	4.85	1.84
6	4.69	1.00	4.71	1.04	4.70	.52		.80		1.20	4.88	2.16
7	4.67	.94	4.70	.94	4.75	.54	4.68	.90		1.25	4.86	2.02
8	4.67	.97	4.68	.91	4.72	.52	4.69	.90		1.20	4.87	2.09
9	4.67	.97	4.69	.88	4.70	.50	4.69	1.00		1.30	4.86	2.02
10	4.67	1.00	4.73	.82	4.80	.52	4.70	1.00	a	1.35	4.87	2.09
11	4.66	.97	4.75	.76	4.78	.60	4.71	1.00	4.77	1.36	4.84	1.78
12	4.64	.91	4.50	.73	4.74	.60	4.72	1.10	4.75	1.28	4.85	1.84
13	4.65	.97	4.88	.68	[illegible]	.60	4.73	1.10	4.78	1.40	4.80	1.60
14	4.66	1.00	[illegible]	.64	4.77	.60	4.74	1.10	4.77	1.36	4.75	1.36
15	4.62	.91	a	.64	4.77	.60	4.74	.20	4.76	1.32	4.83	1.60
16	4.63	.97	4.75	.62	4.73	.56	4.74	1.20	4.78	1.40	4.82	1.78
17	4.63	.97	4.65	.60	4.67	.60	4.74	1.30	4.78	1.40	4.85	1.96
18	4.65	1.04	4.70	.60	4.87	.54	a Clock stopped G.H. 4.53 + 4.91 Res. 37	b 1.37	4.85	1.78	4.85	1.96
19	4.67	1.12	4.62	.56	4.89	.46		1.35	4.80	1.50	4.85	1.96
20	4.66	1.08	4.62	.54	a	.40		1.30	4.79	1.45	4.84	1.90
21	4.66	1.08	a	.50	Res. .86 G.H. 4.53 to 5.33	.40		1.20	4.77	1.36	4.80	1.66
22	4.67	1.12	4.65	b .50		.40		1.05	4.50	1.50	4.85	1.96
23	4.67	1.12	4.63	.50		.60		.95	4.84	1.72	4.81	1.72
24	4.67	1.12	4.67	.50		.66		.70	4.85	1.84	4.95	2.65
25	4.67	1.12	4.72	.54		.68		.65	4.50	1.60	4.83	1.90
26	4.65	1.04	4.77	.54		.60		.80	4.77	1.40	4.80	1.72
27	4.65	1.04	4.71	.50		.64		.90	4.80	1.60	4.77	1.55
28	4.65	1.04	4.71	.50	a	.66		1.10	4.82	1.66	4.77	1.55
29	4.66	1.08	4.70	.42	5.09	.72		1.10	—		4.75	1.45
30	4.67	1.12	4.73	b .50	5.04	.74		1.10			4.75	1.45
31	4.67	1.12			a	b .50	a	b 1.10			4.75	1.45
Total		31.25		21.3		17.70		30.83		39.28		55.3

Day	Apr Gage height	Apr Discharge	May Gage height	May Discharge	Jun Gage height	Jun Discharge	Jul Gage height	Jul Discharge	Aug Gage height	Aug Discharge	Sep Gage height	Sep Discharge
1	4.76	1.50	4.74	1.28	4.66	.94						
2	4.76	1.50	4.73	1.24	4.66	.94						
3	4.77	1.60	4.70	1.12	4.66	.94						
4	4.75	1.50	4.72	1.16	4.66	.94						
5	4.79	1.72	4.73	1.20	4.66	.94						
6	4.76	1.55	4.72	1.16	4.67	.97						
7	4.75	1.50	4.73	1.20								
8	4.74	1.42	4.73	1.20								
9	4.73	1.40	4.70	1.08								
10	4.75	1.50	4.70	1.08								
11	4.73	1.40	4.70	1.08								
12	4.72	1.40	4.69	1.04								
13	4.72	1.32	4.67	.97								
14	4.73	1.36	4.67	.97								
15	4.73	1.36	4.66	.94								
16	4.74	1.40	4.66	.94								
17	4.74	1.40	4.71	1.12								
18	4.71	1.24	4.71	1.12								
19	4.73	1.32	4.67	.97								
20	4.72	1.28	4.66	.94								
21	4.72	1.28	4.66	.94								
22	4.74	1.36	4.67	.97								
23	4.71	1.20	4.66	.94								
24	4.71	1.20	4.66	.94								
25	4.71	1.20	4.65	.91								
26	4.71	1.20	4.65	.91								
27	4.73	1.28	4.65	.91								
28	4.73	1.24	4.65	.91								
29	4.75	1.32	4.65	.91								
30	4.73	1.24	4.65	.91								
31	—	—	4.65	.91								
Total		41.90		31.97								

Mean
Second-feet per square mile
Run-off in inches
Run-off in acre-feet
Maximum
Minimum

Calendar Year: Max. Disch. ...... Sec.-ft. at ...... on ...... (G. H. ...... ft.) Max. G. H. ...... ft. at ...... on ......
Min. Disch. ...... Sec.-ft. on ...... (G. H. ...... ft.) Min. G. H. ...... ft. on ......

S - Discharge subdivided V - Variable shift, Discharge Estimated for
"a" - No Gage Height "b" - Ice Effect

Quarter: Computed / Checked / Date; Disch. applied / Disch. checked / Date; G. H. copied P.J.L. / G. H. checked / Date

Period Year

GPO 857-867

09306255 Yellow Cr.

Coding Form for Input and Update of Daily Values--Continued PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306255 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	4539	4155	4122	4640	4177	3553	1	3955	3880	4820				1
	2	4552	999999	4128	5012	4191	3537	2	3775	4045	4800				2
	3	4654		4194	4620	4173	4110	3	4148	4133	4760				3
	4	4241		4198	4403	4172	3836	4	↑	4080	4780				4
	5	4943		4212	4240	4171	3521	5		3930	4760				5
	6	4900		4520	4608	3590	3330	6	no data	3980					6
	7	4957		4340	4302	3959	3480	7		3925					7
	8	4934		4254	4196	3928	3640	8		4020					8
Card No. 02	9	4152	999999	5330	4184	4242	3470	9	↓	4130					9
	10	415	999999	4250	4319	3880	3550	10	3955	4210					10
	11	4264	4360	4505	4181	3860	3628	11	3805	4290					11
	12	4348	999999	4509	3895	4160	2678	12	3940	4230					12
	13	4686		4146	4254	4250	2610	13	3987	4360					13
	14	4389		999999	4315	4275	3532	14	3745	4440					14
	15	4346	999999		4250	3940	3584	15	2973	4550					15
	16	4088	4004		4208	4000	4289	16	3874	↑					16
Card No. 03	17	4027	3970		4183	4470	4048	17	3956	NO DATA					17
	18	4049	3926		4164	4700	3680	18	3785						18
	19	4152	999999		4218	4250	3444	19	3835	↓ 4630					19
	20	4245			4047	4165	3640	20	3804	4840					20
	21	4250			4006	4110	3596	21	3556	4612					21
	22	4180			4023	4580	3696	22	3808	4648					22
	23	3825			3965	4645	3916	23	3955	4740					23
	24	3750			4266	3355	3620	24	3895	4820					24
Card No. 04	25	3809			4283	3300	3888	25	4362	4800					25
	26	3771			4121	3385	3872	26	4115	4760					26
	27	4053			4080	4530	3955	27	4170	4760					27
	28	4112		999999	4514	3450	4089	28	4115	NoDATA					28
	29	4395		4163	4162	—	4038	29	4105	4860					29
	30	4550	999999	4101	4102	-------	4106	30	4050	4900					30
	31	4418	-------	4192	4163	-------	3987	31	-------	4830	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year

Total value (sum of daily value entries)

21 32

Par Code 00095 Conductivity

Stat Code 00001 Max

Remarks — Note! 999999 indicates either no data or delete what may be in the computer file.

GPO : 1971 O - 442-477

Conductivity Data

09306255 Yellow Cr.

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306255 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	4240	3598	4066	4181	3890	2890	1	3670	3584	4645				1
	2	4357	999999	4024	4466	3844	3273	2	3040	3910	4641				2
	3	4429		3902	4329	3798	3350	3	3570	4000	4630				3
	4	4501		3914	4175	3782	3410	4		3992	4576				4
	5	4450		3808	4060	3754	2455	5		3780	4576				5
	6	3556		3625	4030	3870	2366	6	NO DATA	3650					6
	7	4290		3364	4123	3794	2100	7		3760					7
	8	4020		3484	4196	3823	2560	8		3825					8
Card No. 02	9	4024	999999	2422	3970	3774	1970	9		3965					9
	10	4100	3164	2580	4167	3652	2264	10	3535	4105					10
	11	4152	3200	3978	4031	3713	1893	11	3550	4140					11
	12	4220	999999	2485	3764	3875	1916	12	3540	4130					12
	13	4034		3553	4147	3903	2168	13	3535	4210					13
	14	3921		999999	4122	3840	3307	14	3658	4245					14
	15	3813	999999		4080	3620	3504	15	3391	4370					15
	16	3770	3662		4093	3660	3424	16	3552						16
Card No. 03	17	3794	3612		4031	3853	2678	17	3514						17
	18	3765	3530		4106	4017	2414	18	3607	NO DATA					18
	19	3955	999999		4002	3190	3460	19	3488	4506					19
	20	3975			3585	3928	3488	20	2818	4576					20
	21	3887			3871	4056	3468	21	3004	4489					21
	22	3502			3813	4063	3352	22	3339	4506					22
	23	3487			3860	3125	3524	23	3452	4594					23
	24	3654			3997	3130	2027	24	3700	4594					24
Card No. 04	25	3681			4164	3225	3556	25	3884	4630					25
	26	3735			3831	3300	3860	26	3896	4594					26
	27	3667			3870	3344	3768	27	3660	4594					27
	28	3425		999999	3904	3170	3502	28	3662	NO DATA					28
	29	3233		3980	3753	—	3850	29	3950	4612					29
	30	4124	999999	3885	3817	-------	3835	30	3735	4648					30
	31	3880	-------	4000	3936	-------	3820	31	-------	4684	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year

Total value (sum of daily value entries) 21 32

Par Code 00095

Stat Code 00002 Min

Remarks - Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306255 Yellow Cr.

Coding Form for Input and Update of Daily Values--Continued

PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306255 Water year 1972

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	4348	3909	4101	4403	4053	3330	1	3784	3732	4706				1
	2	4443	999999	4068	4716	4014	3400	2	3542	3980	4724				2
	3	4535		4065	4482	3976	3600	3	3727	4041	4628				3
	4	4602		4063	4310	3971	3650	4	↑	4020	4672				4
	5	4623		4010	4182	3995	3100	5	↑	3838	4657				5
	6	4482		4193	4335	3888	2970	6	No data	3847					6
	7	4615		4008	4204	3907	3080	7	↑	3808					7
	8	4375		3824	4225	3826	3327	8	↑	3913					8
Card No. 02	9	4024	999999	3887	4013	3969	3125	9	↓	4033					9
	10	4126	3786	3357	4226	3780	2422	10	3714	4136					10
	11	4219	3793	4131	4133	3800	2377	11	3640	4201					11
	12	4293	999999	3576	3874	4000	2377	12	3670	4228					12
	13	4266		3901	4190	4110	2667	13	3766	4286					13
	14	4164		999999	4242	4100	3474	14	3370	4340					14
	15	4067	999999		4163	3820	3783	15	3666	4453					15
	16	3930	3833		4160	3850	3673	16	3639	↑					16
Card No. 03	17	3904	3791		4025	4120	3371	17	3670	No DATA					17
	18	3932	3753		4139	4350	3217	18	3672	↓					18
	19	4057	999999		4138	3780	3552	19	3600	4574					19
	20	4111			4017	4080	3538	20	3013	4639					20
	21	4073			3954	4215	3545	21	3274	4546					21
	22	3884			3950	4300	3738	22	3581	4557					22
	23	3634			3885	3820	3562	23	3662	4632					23
	24	3701			4095	3240	3419	24	3795	4711					24
Card No. 04	25	3754			4126	3260	3707	25	4170	4703					25
	26	3826			4017	3350	2818	26	4000	4662					26
	27	3922			3980	3860	4000	27	3805	4616					27
	28	3851		999999	4198	3320	3857	28	3872	NoData					28
	29	3736		4067	3991	—	3939	29	3773	4712					29
	30	4268	999999	4022	3990	-------	3924	30	3878	4754					30
	31	4196	-------	4125	4020	-------	3890	31	-------	4757	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year

Total value (sum of daily value entries)

21 32

Par Code 00095

Stat Code 00003 Mean

Remarks

Note! 999999 indicates either no data or delete what may be in the computer file.

Conductivity Data

GPO : 1971 O - 442-477

09306255 Yellow Cr. Coding Form for Input and Update of Daily Values--Continued PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306255 Water year 1978

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	24.0	8.5	.3	1.0	1.0	5.5	1	15.0	22.3	23.0				1
	2	23.5	999999	3.6	1.0	1.0	6.0	2	20.0	24.1	25.0				2
	3	23.5		6.5	.5	1.0	2.5	3	12.5	23.3	23.0				3
	4	23.5		7.5	1.0	.5	5.5	4		8.5	23.0				4
	5	22.0		6.0	1.5	1.0	7.0	5		17.8	23.0				5
	6	21.5		.5	3.5	4.0	9.0	6	NO	17.2					6
	7	22.0		.3	2.5	5.5	11	7	DATA	15.1					7
	8	21.0		2.0	1.5	6.0	11.0	8		21.4					8
Card No. 02	9	18.0	999999	.6	2.0	2.5	12.0	9		24.1					9
	10	15.0	.9	.5	2.5	5.0	14.0	10	16.3	20.8					10
	11	17.0	8.5	.5	2.5	4.5	11.5	11	22.2	21.0					11
	12	16.5	999999	.5	2.5	4.5	8.0	12	22.2	24.1					12
	13	19.0	999999	.5	3.0	4.0	9.0	13	17.2	24.2					13
	14	15.5	999999	3.5	2.0	7.0	10.0	14	20.5	24.3					14
	15	15.0	9.0	6.0	2.5	5.5	9.0	15	18.2	24.2					15
	16	14.5	10.0	2.5	2.5	6.0	11.5	16	19.2						16
Card No. 03	17	13.0	8.5	.5	3.5	2.0	12.5	17	18.8	No Data					17
	18	16.0	9.0	0	3.0	1.0	13.5	18	21.2						18
	19	15.5	999999	0	2.0	1.0	9.5	19	21.9	24.3					19
	20	16.0		.5	3.0	2.5	15.0	20	22.4	24.0					20
	21	13.5		.5	3.5	6.5	13.5	21	9.9	19.0					21
	22	15.5		.5	3.0	4.5	8.5	22	19.7	23.0					22
	23	15.0		.5	2.5	5.0	14.0	23	21.0	19.0					23
	24	13.0		.5	1.0	5.5	13.5	24	24.0	23.0					24
Card No. 04	25	15.5		.5	1.0	7.5	17.0	25	20.0	22.0					25
	26	15.0		.5	1.0	8.0	16.0	26	32.0	23.0					26
	27	15.5		.5	4.0	6.5	21.5	27	16.3	23.[illegible]					27
	28	16.5		1.0	1.0	9.5	21.5	28	21.5	NoData					28
	29	13.0		1.0	1.0	—	22.5	29	19.5	23.0					29
	30	14.5	999999	1.0	1.0	-------	20.5	30	18.6	23.0					30
	31	5.5	-------	1.5	1.0	-------	22.5	31	-------	23.0	-------			-------	31

TOTAL CHECK CARD

Type [T] Water year

Total value (sum of daily value entries)

21 32

Par Code 00010 Temperature

Code — Stat Code 00001 Mean

Remarks — Note! 999999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

09306255 Yellow Cr.

Coding Form for Input and Update of Daily Values--Continued

Station identification number 09306255

Water year 1973

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	8.0	1.0	0	.5	.5	2.0	1	7.5	5.8	5.0				1
	2	7.0	999999	.5	.5	.5	1.0	2	7.0	5.9	5.0				2
	3	9.5		2.5	.5	1.0	.5	3	4.5	8.8	8.0				3
	4	9.0		2.0	.5	1.0	.5	4		5.0	10.0				4
	5	12.0		.5	.5	.5	1.5	5		5.2	11.0				5
	6	13.0		.5	.5	.5	2.0	6	no data	5.1					6
	7	9.5		.5	.5	2.0	2.5	7		4.4					7
	8	6.0		.5	.5	1.0	1.5	8		5.6					8
Card No. 02	9	5.0	999999	0	.5	.5	1.5	9		3.2					9
	10	4.5	.3	0	1.0	2.0	2.5	10	5.6	6.4					10
	11	2.5	.5	0	1.5	1.0	1.0	11	3.0	7.8					11
	12	2.5	999999	0	1.5	0	4.0	12	2.7	5.7					12
	13	2.5	999999	0	.5	0	3.0	13	5.2	5.4					13
	14	2.0	999999	.5	.5	.5	1.0	14	5.1	7.1					14
	15	3.0	0	.5	.5	.5	.5	15	6.2	8.5					15
	16	3.0	.5	.5	.5	0	1.0	16	2.8						16
Card No. 03	17	2.0	1.5	.5	.5	.5	1.0	17	2.6	No data					17
	18	4.5	2.5	0	.5	0	1.5	18	1.3						18
	19	.5	999999	0	.5	0	3.0	19	2.0	7.6					19
	20	2.5		0	.5	0	3.0	20	1.6	13.0					20
	21	6.0		.5	1.0	0	2.5	21	2.9	7.0					21
	22	3.0		.5	.5	0	6.0	22	1.3	8.0					22
	23	.5		.5	.5	0	4.5	23	1.5	6.0					23
	24	1.0		.5	.5	0	1.0	24	2.6	5.0					24
Card No. 04	25	1.0		.5	.5	0	1.0	25	6.7	5.0					25
	26	1.0		.5	1.0	1.5	2.5	26	4.9	7.0					26
	27	1.5		.5	1.0	1.0	5.0	27	8.1	8.0					27
	28	2.5		.5	1.0	.5	3.0	28	7.1	No DATA					28
	29	3.5		.5	1.0	—	2.5	29	8.0	6.0					29
	30	5.0	999999	.5	.5	-------	3.5	30	6.6	8.0					30
	31	1.0	-------	.5	.5	-------	6.5	31	-------	7.0	-------			-------	31

PRELIMINARY RECORD SUBJECT TO REVISION

TOTAL CHECK CARD

Type: T

Water year

Total value (sum of daily value entries)

21 32

Par Code 00010

Stat Code 00002 Min

Remarks

Note! 999999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

09306255 Yellow Cr. Coding Form for Input and Update of Daily Values--Continued PRELIMINARY DATA SUBJECT TO REVISION

Station identification number 09306255 Water year 1972

	DAY	OCT (10)	NOV (11)	DEC (12)	JAN (01)	FEB (02)	MAR (03)	DAY	APR (04)	MAY (05)	JUNE (06)	JULY (07)	AUG (08)	SEPT (09)	DAY
Card No. 01	1	15	2.0	0	.5	1.0	4.0	1	10.0	11.9	14.0				1
	2	14.5	999999	1.0	.5	1.0	3.0	2	10.5	14.4	15.0				2
	3	15.5		4.0	1.0	1.0	2.0	3	11	14.0	15.0				3
	4	15.5		4.0	1.0	.5	2.5	4	↑	6.4	16.0				4
	5	17.0		1.5	1.0	.5	3.5	5		9.7	16.0				5
	6	16.5		.5	1.5	2.0	5.0	6	Moderation	8.9					6
	7	15.5		.5	1.5	3.0	6.0	7		9.1					7
	8	12.0		.5	1.0	3.0	5.0	8		11.4					8
Card No. 02	9	11.0	999999	.5	1.0	1.0	6.0	9	↓	13.1					9
	10	8.0	.5	0	2.0	3.5	5.5	10	11.5	13.6					10
	11	7.5	1.5	0	2.0	3.0	5.0	11	11.4	13.5					11
	12	8.5	999999	0	2.0	1.5	5.5	12	11.3	14.5					12
	13	9.0	999999	0	1.5	2.5	5.5	13	10.0	15.2					13
	14	9.0	999999	1.0	1.0	2.0	4.5	14	11.4	16.2					14
	15	9.5	3.5	2.0	1.5	2.0	3.5	15	11.2	16.6					15
	16	9.5	4.0	.5	1.5	2.0	4.5	16	8.8	↑					16
Card No. 03	17	8.5	3.5	.5	2.0	1.0	5.5	17	6.7	No Data					17
	18	11.0	4.5	0	2.0	.5	6.0	18	9.1	↓					18
	19	7.0	999999	0	1.0	.5	6.0	19	9.9	16.4					19
	20	8.0		0	1.5	1.0	8.0	20	10.7	19.0					20
	21	11.0		.5	2.0	2.0	8.5	21	6.5	13.0					21
	22	7.5		.5	1.5	1.0	7.0	22	8.7	15.0					22
	23	7.0		.5	1.5	1.0	8.0	23	10.4	13.0					23
	24	6.0		.5	1.0	1.5	7.0	24	12.9	14.0					24
Card No. 04	25	7.0		.5	1.0	3.0	8.0	25	12.4	14.0					25
	26	7.0		.5	1.0	4.0	8.5	26	12.1	14.0					26
	27	7.0		.5	1.5	3.5	10.0	27	10.9	15.0					27
	28	8.0		.5	1.0	4.0	11.0	28	13.6	No Data					28
	29	7.5		.5	1.0	—	11.0	29	12.5	15.0					29
	30	8.5	999999	.5	.5	-------	11.0	30	11.5	15.0					30
	31	3.5	-------	1.0	.5	-------	13.5	31	-------	15.0	-------			-------	31

TOTAL CHECK CARD

Type: T

Water year: . . .

Total value (sum of daily value entries)

21 32

Par Code 00010

Stat Code 00003 Mean

Remarks — Note! 999999 indicates either no data or delete what may be in the computer file.

Temperature Data

GPO : 1971 O - 442-477

APPENDIX 5-2.2

QUARTERLY WATER QUALITY DATA

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TOTAL DI-ELDRIN (UG/L)	TOTAL ENDO-SULFAN (UG/L)	TOTAL ENDRIN (UG/L)	TOTAL ETHION (UG/L)	TOTAL TOX-APHENE (UG/L)	TOTAL HEPTA-CHLOR (UG/L)	TOTAL HEPTA-CHLOR EPOXIDE (UG/L)	TOTAL PCB (UG/L)	TOTAL MALA-THION (UG/L)	TOTAL PARA-THION (UG/L)	TOTAL DI-AZINON (UG/L)	TOTAL METHYL PARA-THION (UG/L)
OCT 18...	.00	.00	.00	.00	0	.00	.00	.0	.00	.00	.00	.00
DEC 28...	--	--	--	--	--	--	--	--	--	--	--	--
MAR 27...	--	--	--	--	--	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TOTAL DI-ELDRIN (UG/L)	TOTAL ENDO-SULFAN (UG/L)	TOTAL ENDRIN (UG/L)	TOTAL ETHION (UG/L)	TOTAL TOX-APHENE (UG/L)	TOTAL HEPTA-CHLOR (UG/L)	TOTAL HEPTA-CHLOR EPOXIDE (UG/L)	TOTAL PCB (UG/L)	TOTAL MALA-THION (UG/L)	TOTAL PARA-THION (UG/L)	TOTAL DI-AZINON (UG/L)	TOTAL METHYL PARA-THION (UG/L)
OCT 19...	.00	.00	.00	.00	0	.00	.00	.0	.00	.00	.00	.00
DEC 29...	--	--	--	--	--	--	--	--	--	--	--	--
JAN 26...	--	--	--	--	--	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	BROMIDE (BR) (MG/L)	DIS-SOLVED MERCURY (HG) (UG/L)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L)	SUS-PENDED GROSS ALPHA AS U-NAT. (UG/L)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L)	SUS-PENDED GROSS BETA AS SR90 /Y90 (PC/L)
OCT							
19...	.1	.0	6580.00	18	<.4	<5.1	.5
DEC							
29...	--	--	6580.00	--	--	--	--
JAN							
26...	--	--	6580.00	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306237 - DRY FORK NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE-08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED SODIUM (NA) (MG/L)	SODIUM AD-SORP-TION RATIO	PERCENT SODIUM	DIS-SOLVED PO-TAS-SIUM (K) (MG/L)	DIS-SOLVED CHLO-RIDE (CL) (MG/L)	DIS-SOLVED SULFATE (SO4) (MG/L)	DIS-SOLVED FLUO-RIDE (F) (MG/L)	DIS-SOLVED SILICA (SIO2) (MG/L)	DIS-SOLVED ARSENIC (AS) (UG/L)	DIS-SOLVED BARIUM (BA) (UG/L)	DIS-SOLVED BERYL-LIUM (BE) (UG/L)
OCT											
05...	36	1.1	27	4.9	4.8	93	.6	15	13	0	0

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306237 - DRY FORK NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED AMMONIA NITRO-GEN (N) (MG/L)	DIS-SOLVED KJEL. NITRO-GEN (N) (MG/L)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L)	PHOS-PHATE (PO4) (MG/L)	DIS-SOLVED ORTHO PHOS-PHATE (PO4) (MG/L)	TOTAL PHOS-PHORUS (P) (MG/L)	DIS-SOLVED ORTHO, PHOS-PHORUS (P) (MG/L)	HARD-NESS (CA,MG) (MG/L)	NON-CAR-BONATE HARD-NESS (MG/L)	DIS-SOLVED CAL-CIUM (CA) (MG/L)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L)
OCT											
05...	.45	2.0	1.5	1.2	.06	.38	.02	200	15	50	19

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306237 - DRY FORK NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TIME	TEMPERATURE (DEG C)	SURFACE AREA (SQUARE MILES)	TURBIDITY (NTU)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)	DISSOLVED ORGANIC NITROGEN (N) (MG/L)
OCT 05...	1100	3.0	2.7	45	120	500	56	190	230	0	1.2

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306237 - DRY FORK NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED ZINC (ZN) (UG/L)	DIS-SOLVED ALUM-INUM (AL) (UG/L)	DIS-SOLVED LITHIUM (LI) (UG/L)	DIS-SOLVED SELE-NIUM (SE) (UG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L)	DIS-SOLVED SOLIDS (TONS PER AC-FT)	DIS-SOLVED AMMONIA (NH4) (MG/L)	BROMIDE (BR) (MG/L)	DIS-SOLVED MERCURY (HG) (UG/L)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL)
OCT										
05...	20	10	10	2	346	.47	1.1	.1	.0	7030.00

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED POTASSIUM (K) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED SULFATE (SO4) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED SILICA (SIO2) (MG/L)	DIS-SOLVED ARSENIC (AS) (UG/L)	DIS-SOLVED BARIUM (BA) (UG/L)	DIS-SOLVED BERYLLIUM (BE) (UG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED CADMIUM (CD) (UG/L)	DIS-SOLVED CHROMIUM (CR) (UG/L)	DIS-SOLVED COPPER (CU) (UG/L)
OCT												
18...	4.3	140	560	2.2	8.4	4	100	20	730	1	10	1
DEC												
28...	5.0	170	570	1.4	13	--	--	--	--	--	--	--
MAR												
27...	5.2	120	580	2.2	12	5	400	0	670	0	0	4

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306240 - BOX ELDER GULCH NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TIME	TEMPERATURE (DEG C)	SURFACE AREA (SQUARE MILES)	INSTANTANEOUS DISCHARGE (CFS)	SPECIFIC CONDUCTANCE (MICROMHOS)	PH (UNITS)	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)	BICARBONATE (HCO3) (MG/L)
MAR									
22...	1330	.5	9.2	.55	580	6.8	58	190	230

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306240 - BOX ELDER GULCH NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	CARBONATE (CO3) (MG/L)	DISSOLVED ORGANIC CARBON (C) (MG/L)	HARDNESS (CA,MG) (MG/L)	NONCARBONATE HARDNESS (MG/L)	DISSOLVED CALCIUM (CA) (MG/L)	DISSOLVED MAGNESIUM (MG) (MG/L)	DISSOLVED SODIUM (NA) (MG/L)	SODIUM ADSORPTION RATIO	PERCENT SODIUM
MAR									
22...	0	13	230	43	53	24	44	1.3	29

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306240 - BOX ELDER GULCH NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED PO-TAS-SIUM (K) (MG/L)	DIS-SOLVED CHLO-RIDE (CL) (MG/L)	DIS-SOLVED SULFATE (SO4) (MG/L)	DIS-SOLVED FLUO-RIDE (F) (MG/L)	DIS-SOLVED SILICA (SIO2) (MG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L)	DIS-SOLVED SOLIDS (TONS PER DAY)	DIS-SOLVED SOLIDS (TONS PER AC-FT)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL)
1AM									
22...	4.3	4.7	120	.2	9.1	373	.55	.51	6955.00

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306242 - CORRAL GULCH NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED GROSS BETA AS CS-137 (PC/L)	SUS-PENDED GROSS BETA AS CS-137 (PC/L)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L)	DIS-SOLVED NATURAL URANIUM (U) (UG/L)	PHENOLS (UG/L)	POLY-CHLO-RINATED NAPH-THA-LENES (UG/L)	TOTAL ALDRIN (UG/L)	TOTAL LINDANE (UG/L)	TOTAL CHLOR-DANE (UG/L)	TOTAL DDD (UG/L)	TOTAL DDE (UG/L)	TOTAL DDT (UG/L)
OCT 19...	<6.4	.6	.21	3.1	0	.00	.00	.00	.0	.00	.00	.00
DEC 29...	--	--	--	--	--	--	--	--	--	--	--	--
JAN 26...	--	--	--	--	--	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306237 - DRY FORK NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED CADMIUM (CD) (UG/L)	DIS-SOLVED CHROMIUM (CR) (UG/L)	DIS-SOLVED COPPER (CU) (UG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED LEAD (PB) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED MOLYBDENUM (MO) (UG/L)	DIS-SOLVED NICKEL (NI) (UG/L)	DIS-SOLVED STRONTIUM (SR) (UG/L)	DIS-SOLVED VANADIUM (V) (UG/L)
OCT 05...	180	0	5	10	50	1	60	12	3	610	6.5

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)	TOTAL FILTRABLE RESIDUE (MG/L)	TOTAL NON-FILTRABLE RESIDUE (MG/L)	OIL AND GREASE (MG/L)	DISSOLVED ORGANIC NITROGEN (N) (MG/L)	DISSOLVED AMMONIA NITROGEN (N) (MG/L)	DISSOLVED KJEL. NITROGEN (N) (MG/L)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L)	PHOSPHATE (PO4) (MG/L)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L)	TOTAL PHOSPHORUS (P) (MG/L)
OCT												
18...	1810	210	2800	30	0	.62	.00	.62	.20	.06	.00	.02
DEC												
28...	1910	94	--	--	--	--	--	--	--	--	--	--
MAR												
27...	1830	58	--	--	0	1.3	.04	1.3	.62	.64	.21	.21

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TOTAL 2,4-D (UG/L)	TOTAL 2,4,5-T (UG/L)	TOTAL SILVEX (UG/L)	TOTAL TRI-THION (UG/L)	TOTAL METHYL TRI-THION (UG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L)	DIS-SOLVED SOLIDS (TONS PER DAY)	DIS-SOLVED SOLIDS (TONS PER AC-FT)	DIS-SOLVED AMMONIA (NH4) (MG/L)
OCT 19...	.00	.00	.00	.00	.00	841	.64	1.14	.01
DEC 29...	--	--	--	--	--	912	.54	1.24	--
JAN 26...	--	--	--	--	--	927	5.76	1.26	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TIME	TEMPERATURE (DEG C)	SURFACE AREA (SQUARE MILES)	INSTANTANEOUS DISCHARGE (CFS)	TURBIDITY (NTU)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	DISSOLVED OXYGEN (MG/L)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH (UNITS)	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)
OCT												
18...	0930	3.5	262	.98	4.4	12	4200	10.8	20	9.0	3.6	1830
DEC												
28...	0930	.5	262	.93	--	--	4250	--	--	8.4	13	1720
MAR												
27...	1330	21.0	262	1.8	150	10	3800	7.4	39	8.9	3.9	1600

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED LEAD (PB) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L)	DIS-SOLVED NICKEL (NI) (UG/L)	DIS-SOLVED STRON-TIUM (SR) (UG/L)	DIS-SOLVED VANA-DIUM (V) (UG/L)	DIS-SOLVED ZINC (ZN) (UG/L)	DIS-SOLVED ALUM-INUM (AL) (UG/L)	DIS-SOLVED LITHIUM (LI) (UG/L)	DIS-SOLVED SELE-NIUM (SE) (UG/L)	ATMOS-PHERIC ODOR (SEVER-ITY)
OCT												
19...	70	6	80	19	1	1900	4.5	40	50	10	2	1
DEC												
29...	--	--	--	--	--	--	--	--	--	--	--	1
JAN												
26...	--	--	--	--	--	--	--	--	--	--	--	3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED ORTHO, PHOS-PHORUS (P) (MG/L)	DIS-SOL-VED ORGANIC CARBON (C) (MG/L)	SUS-PENDED ORGANIC CARBON (C) (MG/L)	CYANIDE (CN) (MG/L)	TOTAL SUL-FIDE (S) (MG/L)	HARD-NESS (CA,MG) (MG/L)	NON-CAR-BONATE HARD-NESS (MG/L)	DIS-SOLVED CAL-CIUM (CA) (MG/L)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	SODIUM AD-SORP-TION RATIO	PERCENT SODIUM
OCT												
18...	.00	8.1	2.0	.00	.2	610	0	28	130	850	15	75
DEC												
28...	--	7.5	--	--	--	580	0	35	120	900	16	77
MAR												
27...	.07	8.7	3.0	.00	.1	670	0	35	140	830	14	73

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED GROSS BETA AS CS-137 (PC/L)	SUS-PENDED GROSS BETA AS CS-137 (PC/L)	DIS-SOLVED RA-226 (RADON METHOD) (PC/L)	DIS-SOLVED NATURAL URANIUM (U) (UG/L)	PHENOLS (UG/L)	POLY-CHLO-RINATED NAPH-THA-LENES (UG/L)	TOTAL ALDRIN (UG/L)	TOTAL LINDANE (UG/L)	TOTAL CHLOR-DANE (UG/L)	TOTAL DDD (UG/L)	TOTAL DDE (UG/L)	TOTAL DDT (UG/L)
OCT												
18...	11	.7	.18	3.6	0	.00	.00	.00	.0	.00	.00	.00
DEC												
28...	--	--	--	--	--	--	--	--	--	--	--	--
MAR												
27...	--	--	--	--	0	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY — PROCESS DATE 05/10/78
09306242 - CORRAL GULCH NEAR RANGELY, CO. — DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED POTASSIUM (K) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED SULFATE (SO4) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED SILICA (SIO2) (MG/L)	DIS-SOLVED ARSENIC (AS) (UG/L)	DIS-SOLVED BARIUM (BA) (UG/L)	DIS-SOLVED BERYLLIUM (BE) (UG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED CADMIUM (CD) (UG/L)	DIS-SOLVED CHROMIUM (CR) (UG/L)	DIS-SOLVED COPPER (CU) (UG/L)
OCT												
19...	1.7	10	310	.5	21	9	100	20	130	1	10	7
DEC												
29...	1.7	12	330	.5	21	--	--	--	--	--	--	--
JAN												
26...	2.3	8.9	320	.9	32	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TOTAL 2,4-D (UG/L)	TOTAL 2,4,5-T (UG/L)	TOTAL SILVEX (UG/L)	TOTAL TRI-THION (UG/L)	TOTAL METHYL TRI-THION (UG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTI-TUENTS) (MG/L)	DIS-SOLVED SOLIDS (TONS PER DAY)	DIS-SOLVED SOLIDS (TONS PER AC-FT)	DIS-SOLVED AMMONIA (NH4) (MG/L)
OCT									
18...	* .00	.00	.00	.00	.00	2830	7.49	3.85	.00
DEC									
28...	--	--	--	--	--	2850	7.16	3.88	--
MAR									
27...	--	--	--	--	--	2690	13.1	3.66	.05

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	BROMIDE (BR) (MG/L)	DIS-SOLVED MERCURY (HG) (UG/L)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE MSL)	DIS-SOLVED GROSS ALPHA AS U-NAT. (UG/L)	SUS-PENDED GROSS ALPHA AS U-NAT. (UG/L)	DIS-SOLVED GROSS BETA AS SR90 /Y90 (PC/L)	SUS-PENDED GROSS BETA AS SR90 /Y90 (PC/L)
OCT							
18...	.8	.0	5535.00	<41	<.6	9.2	.6
DEC							
28...	--	--	5535.00	--	--	--	--
MAR							
27...	.4	.0	5535.00	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306255 - YELLOW CREEK NEAR WHITE RIVER, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED LEAD (PB) (UG/L)	DIS-SOLVED MAN-GANESE (MN) (UG/L)	DIS-SOLVED MOLYB-DENUM (MO) (UG/L)	DIS-SOLVED NICKEL (NI) (UG/L)	DIS-SOLVED STRON-TIUM (SR) (UG/L)	DIS-SOLVED VANA-DIUM (V) (UG/L)	DIS-SOLVED ZINC (ZN) (UG/L)	DIS-SOLVED ALUM-INUM (AL) (UG/L)	DIS-SOLVED LITHIUM (LI) (UG/L)	DIS-SOLVED SELE-NIUM (SE) (UG/L)	ATMOS-PHERIC ODOR (SEVER-ITY)
OCT 18...	70	8	10	16	0	3700	6.9	10	0	150	1	1
DEC 28...	--	--	--	--	--	--	--	--	--	--	--	1
MAR 27...	20	2	20	23	0	3600	7.0	0	0	170	5	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	TIME	TEMPERATURE (DEG C)	SURFACE AREA (SQUARE MILES)	INSTANTANEOUS DISCHARGE (CFS)	TURBIDITY (NTU)	COLOR (PLATINUM-COBALT UNITS)	SPECIFIC CONDUCTANCE (MICROMHOS)	DISSOLVED OXYGEN (MG/L)	CHEMICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	PH (UNITS)	CARBON DIOXIDE (CO2) (MG/L)	ALKALINITY AS CACO3 (MG/L)
OCT												
19...	1100	12.0	31	.28	8.6	7	1150	10.4	18	7.6	20	400
DEC												
29...	1210	9.0	31	.22	--	--	1200	10.6	--	7.7	16	420
JAN												
26...	1415	12.0	31	2.3	--	--	1200	10.7	--	8.1	7.0	450

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	BICARBONATE (HCO3) (MG/L)	CARBONATE (CO3) (MG/L)	TOTAL FILTRABLE RESIDUE (MG/L)	TOTAL NON-FILTRABLE RESIDUE (MG/L)	OIL AND GREASE (MG/L)	DISSOLVED ORGANIC NITROGEN (N) (MG/L)	DISSOLVED AMMONIA NITROGEN (N) (MG/L)	DISSOLVED KJEL. NITROGEN (N) (MG/L)	DISSOLVED NITRITE PLUS NITRATE (N) (MG/L)	PHOSPHATE (PO4) (MG/L)	DISSOLVED ORTHO PHOSPHATE (PO4) (MG/L)	TOTAL PHOSPHORUS (P) (MG/L)
OCT												
19...	490	0	900	4	0	.46	.01	.47	.20	.28	.06	.09
DEC												
29...	510	0	--	--	--	--	--	--	--	--	--	--
JAN												
26...	550	0	--	--	--	--	--	--	--	--	--	--

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
09306242 - CORRAL GULCH NEAR RANGELY, CO.

PROCESS DATE 05/10/78
DISTRICT CODE 08

WATER QUALITY DATA, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978

DATE	DIS-SOLVED ORTHO. PHOS-PHORUS (P) (MG/L)	DIS-SOL-VED ORGANIC CARBON (C) (MG/L)	SUS-PENDED ORGANIC CARBON (C) (MG/L)	CYANIDE (CN) (MG/L)	TOTAL SUL-FIDE (S) (MG/L)	HARD-NESS (CA,MG) (MG/L)	NON-CAR-BONATE HARD-NESS (MG/L)	DIS-SOLVED CAL-CIUM (CA) (MG/L)	DIS-SOLVED MAG-NE-SIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	SODIUM AD-SORP-TION RATIO	PERCENT SODIUM
OCT												
19...	.02	6.9	.6	.00	.0	500	98	87	68	98	1.9	30
DEC												
29...	--	5.6	--	--	--	530	110	91	74	130	2.5	35
JAN												
26...	--	7.2	--	--	--	480	25	67	75	150	3.0	41

APPENDIX 5-2.3

DOC FRACTIONATION
DATA
(Surface Water)

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.
420 Alcott
Denver, Co. 80211

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877801

June 26, 1978

P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Sta. 1

Conductivity (micromhos)	620	
pH	7.4	
Dissolved organic carbon (ppm C)	9.6	
Hydrophobics Total (ppm C)	4.2	(44)
bases	0.1	(2)
acids	3.7	(38)
neutrals	0.4	(4)
Hydrophilics Total (ppm C)	5.4	(56)
bases	0.7	(7)
acids	4.0	(42)
neutrals	0.7	(8)

The numbers in parentheses are the percent of the total DOC in that fraction

CHEMICAL ANALYSIS — ORGANIC AND INORGANIC • QUANTITATIVE ORGANIC MICROANALYSIS • PHYSICAL CONSTANTS • TRACE ANALYSIS • ANALYSIS OF MIXTURES • IDENTIFICATION OF ORGANIC COMPOUNDS • ABSORPTION SPECTROPHOTOMETRY (I.R., U.V., VISIBLE) • FLAME PHOTOMETRY • ELECTROANALYTICAL METHODS • CHROMATOGRAPHY • ANALYTICAL METHOD DEVELOPMENT • METHOD EVALUATION • CHEMICAL RESEARCH • CHEMICAL INSTRUMENTATION • CONSULTATION

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877802

June 26, 1978

P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Sta. 2		
Conductivity (micromhos)	690	
pH	7.6	
Dissolved organic carbon (ppm C)	6.8	
Hydrophobics Total (ppm C)	2.4	(35)
bases	0.2	(3)
acids	2.6	(38)
neutrals	<0.1	
Hydrophilics Total (ppm C)	4.4	(65)
bases	<0.1	
acids	3.5	(52)
neutrals	1.1	(16)

The numbers in parentheses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D. HUFFMAN, SR., Ph D
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877807

June 26, 1978 P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample	Spring #3	
Conductivity (micromhos)	580	
pH	7.7	
Dissolved organic carbon (ppm C)	8.4	
Hydrophobics Total (ppm C)	6.8	(80)
bases	0.2	(2)
acids	0.9	(11)
neutrals	5.7	(68)
Hydrophilics Total (ppm C)	1.6	(20)
bases	0.2	(3)
acids	0.9	(11)
neutrals	0.5	(6)

The numbers in parentheses are the percent of the total DOC in that fraction

Sample was diluted 1:1 before fractionation analysis.

Results reported are based on the diluted sample.

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877805

June 26, 1978 P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Surface Sta. 5

Conductivity (micromhos)	1150	
pH	8.3	
Dissolved organic carbon (ppm C)	8.9	
Hydrophobics Total (ppm C)	3.4	(38)
bases	0.2	(2)
acids	2.9	(33)
neutrals	0.3	(3)
Hydrophilics Total (ppm C)	5.5	(62)
bases	0.4	(5)
acids	3.6	(40)
neutrals	1.5	(17)

The numbers in parentheses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

M. H. Maass
Wright Water Engineers
2420 Alcott St.
Denver, Colo. 80211

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217801

February 3, 1978

REC'D MAY 23 1978

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Spring #8

Conductivity (micromhos)	930	
pH	8.2	
Dissolved organic carbon (ppm C)	4.5	
Hydrophobics Total (ppm C)	1.5	(33)
bases	0.1	(-)
acids	1.3	(29)
neutrals	0.2	(4)
Hydrophilics Total (ppm C)	3.0	(67)
bases	0.1	(-)
acids	0.1	(2)
neutrals	2.9	(64)

The numbers in parentheses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR. Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

M. H. Meese
Wright Water Engineers
2420 Alcott St.
Denver, Colo. 80211

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217802

February 3, 1978

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Spring #14

Conductivity (micromhos)	1200	
pH	8.3	
Dissolved organic carbon (ppm C)	5.1	
Hydrophobics Total (ppm C)	2.2	(43)
bases	<0.1	(-)
acids	1.5	(29)
neutrals	0.7	(14)
Hydrophilics Total (ppm C)	2.9	(57)
bases	0.2	(4)
acids	2.1	(41)
neutrals	0.6	(12)

The numbers in parentheses are the percent of the total DOC in that fraction

E.W.D. HUFFMAN, JR., Ph.D.
PRESIDENT

ESTABLISHED 1936

E.W.D. HUFFMAN, SR., Ph.D.
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877806

June 26, 1978

P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Upper Box Elder Gulch

Conductivity (micromhos)	530	
pH	8.0	
Dissolved organic carbon (ppm C)	7.7	
Hydrophobics Total (ppm C)	4.0	(53)
bases	0.1	(1)
acids	2.8	(37)
neutrals	1.2	(15)
Hydrophilics Total (ppm C)	3.7	(47)
bases	0.3	(4)
acids	3.1	(40)
neutrals	0.3	(3)

The numbers in parentheses are the percent of the total DOC in that fraction

CHEMICAL ANALYSIS — ORGANIC AND INORGANIC • QUANTITATIVE ORGANIC MICROANALYSIS • PHYSICAL CONSTANTS • TRACE ANALYSIS • ANALYSIS OF MIXTURES • IDENTIFICATION OF ORGANIC COMPOUNDS • ABSORPTION SPECTROPHOTOMETRY (I.R., U.V., VISIBLE) • FLAME PHOTOMETRY • ELECTROANALYTICAL METHODS • CHROMATOGRAPHY • ANALYTICAL METHOD DEVELOPMENT • METHOD EVALUATION • CHEMICAL RESEARCH • CHEMICAL INSTRUMENTATION • CONSULTATION

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

Russ Darr
Wright-Waters Eng.

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 4877803

June 26, 1978

P.O. No. 741-40.11

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample	Correll Gulch	
Conductivity (micromhcs)	860	
pH	8.0	
Dissolved organic carbon (ppm C)	6.2	
Hydrophobics Total (ppm C)	2.8	(46)
bases	0.2	(3)
acids	2.7	(44)
neutrals	<0.1	
Hydrophilics Total (ppm C)	3.4	(54)
bases	0.5	(7)
acids	2.0	(32)
neutrals	1.0	(16)

The numbers in parentneses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

M. H. Maass
Wright Water Engineers

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217805

February 3, 1978

SIX FOLD DISSOLVED ORGANIC CARBON FRACTIONATION RESULTS

Sample Gaging Station D

Conductivity (micromhos)	930	
pH	8.1	
Dissolved organic carbon (ppm C)	4.1	
Hydrophobics Total (ppm C)	2.0	(49)
bases	< 0.1	(-)
acids	1.1	(27)
neutrals	0.9	(22)
Hydrophilics Total (ppm C)	2.1	(51)
bases	0.1	(2)
acids	1.7	(41)
neutrals	0.3	(7)

The numbers in parentheses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

H. H. Mazas
Wright Water Engineers

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217804

February 3, 1978

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample Gaging Station E

Conductivity (micromhos)	5200	
pH	8.6	
Dissolved organic carbon (ppm C)	4.9	
Hydrophobics Total (ppm C)	1.9	(39)
bases	<0.1	(-)
acids	1.7	(35)
neutrals	0.2	(4)
Hydrophilics Total (ppm C)	3.0	(61)
bases	0.1	(2)
acids	1.1	(22)
neutrals	1.8	(37)

The numbers in parentheses are the percent of the total DOC in that fraction

APPENDIX 5-3
GROUND WATER DATA

APPENDIX 5-3

RBOSC GROUNDWATER QUALITY DATA

APPENDIX 5-3.1

SEMI-ANNUAL GROUND WATER QUALITY DATA

Initial Water Quality Tests Summary, 5/24/78.

GS S-28A. Deep. pH = 7. Cond. 2.07 x 10^3 10°C

GS S-28. Deep. pH = 7.1 Cond. 2.1 x 10^3µmhos. 10°C

GS S-29A. Deep. pH = 7.2 Cond. 2.4 x 10^3µmhos. 10°C

GS S-29. Deep. pH = 7.0 Cond. 4.5 x 10^3µmhos. 10°C

THE INDUSTRIAL LABORATORIES COMPANY

REC'D JUN 17 1978

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

Attn: Ray Newmyer

DATE RECEIVED: 5/26/78
DATE REPORTED: 6/16/78

LAB. NUMBER: 7750-1

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40.11 - G5-5-28

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	70
Magnesium	125
Sodium	245
Potassium	3.3
Carbonate	Less than 0.1
Bicarbonate	695
Chloride	18
Sulfate	580
Nitrate	Less than 0.1
Nitrite	Less than 0.01
Dissolved phosphate	Less than 0.1
Silica	13
Iron	Less than 0.05
Fluoride	0.5
Total alkalinity	570
C.O.D.	390
Mercury	0.006
Arsenic	Less than 0.01
Selenium	Less than 0.01
Boron	0.3
Bromide	Less than 0.1
Aluminum	0.4
Cadmium	Less than 0.01
Chromium	0.01
Manganese	0.38
Nickel	0.03
Lead	Less than 0.01
Strontium	2.8
Zinc	Less than 0.1
Total dissolved solids (by evaporation)	1,390
pH	7.7
Color	15 units
Odor	Good
Specific conductance	1,950 micromhos per c.c.

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 5/26/78
DATE REPORTED: 6/16/78

Attn: Ray Newmyer

LAB. NUMBER: 7750-2

SAMPLE MARKED: Job No. 741-40.11 - G5-S-28A

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

ANALYSIS:

	MILLIGRAMS PER LITER		MILLIGRAMS PER LITER
Calcium	69	Nickel	0.03
Magnesium	140	Lead	Less than 0.01
Sodium	240	Strontium	2.7
Potassium	3.6	Zinc	0.1
Carbonate	Less than 0.1	Total dissolved solids (by evaporation)	1,480
Bicarbonate	700		
Chloride	20		
Sulfate	610	pH	7.7
Nitrate	Less than 0.1		
Nitrite	Less than 0.01	Color	1.2 units
Dissolved phosphate	0.2	Odor	Good
Silica	11		
Iron	Less than 0.05	Specific conductance	1,970 micromhos per c.c.
Fluoride	0.4		
Total alkalinity	575		
C.O.D.	355		
Mercury	Less than 0.001		
Arsenic	Less than 0.01		
Selenium	Less than 0.01		
Boron	Less than 0.1		
Bromide	Less than 0.1		
Aluminum	0.8		
Cadmium	Less than 0.01		
Chromium	0.01		
Manganese	0.28		

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 5/26/78
DATE REPORTED: 6/16/78

Attn: Ray Newmyer

LAB. NUMBER: 7750 -3

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40.11 - G5-5-29

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	57
Magnesium	260
Sodium	670
Potassium	8.0
Carbonate	Less than 0.1
Bicarbonate	1,100
Chloride	40
Sulfate	1,580
Nitrate	Less than 0.1
Nitrite	Less than 0.01
Dissolved phosphate	0.2
Silica	15
Iron	0.47
Fluoride	0.7
Total alkalinity	900
C.O.D.	320
Mercury	Less than 0.001
Arsenic	Less than 0.01
Selenium	Less than 0.01
Boron	0.9
Bromide	Less than 0.1
Aluminum	2.6
Cadmium	Less than 0.01
Chromium	0.02
Manganese	0.31
Nickel	0.02
Lead	Less than 0.01
Strontium	4.8
Zinc	0.1
Total dissolved solids (by evaporation)	3,140
pH	7.3
Color	16 units
Odor	Good
Specific conductance	3,820 micromhos per c.c.

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

H. Paul Ochs

CHEMIST

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

Attn: Ray Newmyer

DATE RECEIVED: 5/26/78
DATE REPORTED: 6/16/78

LAB. NUMBER: 7750-4

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40.11 - G5-5-29A

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	57
Magnesium	175
Sodium	300
Potassium	5.0
Carbonate	Less than 0.1
Bicarbonate	795
Chloride	23
Sulfate	770
Nitrate	Less than 0.1
Nitrite	Less than 0.01
Dissolved phosphate	0.1
Silica	17
Iron	0.08
Fluoride	0.4
Total alkalinity	650
C.O.D.	285
Mercury	Less than 0.001
Arsenic	Less than 0.01
Selenium	Less than 0.01
Boron	0.5
Bromide	Less than 0.1
Aluminum	1.5
Cadmium	Less than 0.01
Chromium	0.03
Manganese	0.49
Nickel	0.03
Lead	Less than 0.01
Strontium	3.4
Zinc	0.1
Total dissolved solids (by evaporation)	1,750
pH	7.3
Color	5.4 units
Odor	Good
Specific conductance	2,210 micromhos per c.c.

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

L. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

DATE RECEIVED: 5/26/78
DATE REPORTED: 6/20/78

LAB. NUMBER: 7750

SAMPLE MARKED: JOB NO. 741-40.11
see below -

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ECT.) IN ADVANCE.

ANALYSIS:

	DISSOLVED ORGANIC CARBON
7750-1 - Your G5-5-28	6.3 milligrams per liter
7750-2 - Your G5-5-28A	8.2 milligrams per liter
7750-3 - Your G5-5-29	7.1 milligrams per liter
7750-4 - Your G5-5-29A	4.2 milligrams per liter

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

L. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED IN WHOLE OR IN PART FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211

TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 4/7/78
DATE REPORTED: 5/2/78

Attn: Merle Maass

LAB. NUMBER: 6487-1

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40-11 - RBOSC - 5 April 1978
GS-S-7

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	52
Magnesium	57
Sodium	~~105~~ 160
Potassium	1.7
Carbonate	Less than 0.1
Bicarbonate	435
Chloride	2.7
Sulfate	325
Nitrite	Less than 0.01
Nitrate	2.7
Silica	9.6
Fluoride	0.4
Total alkalinity, in terms of calcium carbonate	355
Dissolved organic carbon	12.5

MEMBERS OF:
AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

Attn: Merle Maass

DATE RECEIVED: 4/7/78
DATE REPORTED: 5/2/78

LAB. NUMBER: 6487-2

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40-11 - RBOSC - 5 April 1978
GS-S-11

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	64
Magnesium	125
Sodium	~~130~~ 260
Potassium	1.7
Carbonate	Less than 0.1
Bicarbonate	605
Chloride	19
Sulfate	650
Nitrite	Less than 0.01
Nitrate	0.2
Silica	11
Fluoride	0.4
Total alkalinity, in terms of calcium carbonate	495
Dissolved organic carbon	10.2

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

[signature]

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 4/7/78
DATE REPORTED: 5/2/78

LAB. NUMBER: 6487-3

Attn: Merle Maass

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40-11 - RBOSC - 5 April 78
GS-S-24

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	62
Magnesium	120
Sodium	85
Potassium	2.0
Carbonate	Less than 0.1
Bicarbonate	580
Chloride	22
Sulfate	530
Nitrite	Less than 0.01
Nitrate	5.3
Silica	9.3
Fluoride	0.4
Total alkalinity, in terms of calcium carbonate	475
Dissolved organic carbon	11.7

205

...BERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

H. Paul Ochs
CHEMIST

HIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 4/7/78
DATE REPORTED: 5/2/78

Attn: Merle Maass

LAB. NUMBER: 6487-4

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40-11 - RBOSC - 5 April 78
GS-S-27

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	84
Magnesium	91
Sodium	~~80~~ 200
Potassium	2.3
Carbonate	24
Bicarbonate	545
Chloride	22
Sulfate	490
Nitrite	Less than 0.01
Nitrate	Less than 0.1
Silica	9.5
Fluoride	0.2
Total alkalinity, in terms of calcium carbonate	465
Dissolved organic carbon	10.0

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

L. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

Attn: Emily Krokosz

DATE RECEIVED: 4/7/78
DATE REPORTED: 7/6/78

LAB. NUMBER: 6487 SUPPLEMENTAL

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: JOB NO. 741-40-11

ANALYSIS:

		SODIUM (Milligrams per Liter) - Recheck
#6487-1	RBOSC - 5 Apr 78 GS-S-7	160
#6487-2	RBOSC - 5 Apr 78 GS-S-11	260
#6487-3	RBOSC - 5 Apr 78 GS-S-24	205
#6487-4	RBOSC - 5 Apr 78 GS-S-27	200

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

G. Paul Clark

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

DATE RECEIVED: 3/13/78
DATE REPORTED: 3/30/78

LAB. NUMBER: 5829-1

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Water - Job No. 741-40.11X
G-s, S-11

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	105
Magnesium	96
Sodium	200
Potassium	3.7
Carbonate	24
Bicarbonate	545
Chloride	18
Sulfate	605
Nitrate	3.0
Phosphate	Less than 0.1
Fluoride	0.5
Total dissolved solids (evaporation)	1,130

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 3/13/78
DATE REPORTED: 3/30/78

LAB. NUMBER: 5329-3

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Water - Job No. 741-40.11X
G-S, S-24

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	84
Magnesium	98
Sodium	145
Potassium	2.7
Carbonate	42
Bicarbonate	425
Chloride	22
Sulfate	560
Nitrate	7.2
Phosphate	Less than 0.1
Fluoride	0.4
Total dissolved solids (evaporation)	1,000

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

L. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211

TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers

DATE RECEIVED: 3/13/78
DATE REPORTED: 3/30/78

LAB. NUMBER: 5829-2

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: Water - Job No. 741-40.11X
G-S, S-27

ANALYSIS:

	MILLIGRAMS PER LITER
Calcium	120
Magnesium	79
Sodium	140
Potassium	3.3
Carbonate	42
Bicarbonate	490
Chloride	18
Sulfate	495
Nitrate	0.3
Phosphate	0.1
Fluoride	0.4
Total dissolved solids (evaporation)	990

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

L. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists

2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

JAN 20 1978

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

DATE RECEIVED: 1/12/78
DATE REPORTED: 1/17/78

LAB. NUMBER: 4465

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ETC.) IN ADVANCE.

SAMPLE MARKED: JOB NO. 741-40.11 - RBOSP

ANALYSIS:

(Results Reported In Milligrams Per Liter)

	GS S7	GS S26	GS S11	GS S-27
Calcium	105	110	105	120
Magnesium	36	63	105	68
Sodium	105	125	200	145
Potassium	2.0	2.7	2.7	33
Carbonate	Less than 011	Less than 0.1	Less than 0.1	Less than 0.1
Chloride	90	185	45	56
Sulfate	285	320	520	430
Fluoride	0.2	0.4	0.2	0.3
Silicon dioxide	23	20	24	20
MO alkalinity, in terms of calcium carbonate	365	400	485	455

MBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

J. Paul Cella

CHEMIST

S REPORT IS NOT TO BE REPRODUCED, IN WHOLE OR IN PART, FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION.

THE INDUSTRIAL LABORATORIES COMPANY

Analytical and Consulting Chemists
2600 WEST 29TH AVENUE
DENVER, COLORADO 80211
TELEPHONE 455-3641

ANALYSIS REPORT

Wright Water Engineers
2420 Alcott St.
Denver, CO 80211

Attn: Mark Maass

DATE RECEIVED: 4/7/78
DATE REPORTED: 5/2/78

LAB. NUMBER: 6486

SAMPLES ARE DISCARDED IN 15 DAYS FROM DATE OF REPORT UNLESS WE ARE REQUESTED, IN WRITING, TO RETAIN THEM FOR A LONGER PERIOD. PERISHABLE SAMPLES ARE USUALLY DISCARDED IMMEDIATELY UNLESS CLIENT HAS REQUESTED SPECIAL HANDLING (FREEZING, ECT.) IN ADVANCE.

SAMPLE MARKED: Job No. 741-40-11 - Spring 5/8/14, April 5 78
RBOSC

ANALYSIS:

	Dissolved Organic Carbon
#5	91 milligrams per liter
#8	85 milligrams per liter
#14	87 milligrams per liter

MEMBERS OF:

AMERICAN ASS'N OF CEREAL CHEMISTS
AMERICAN CHEMICAL SOCIETY
AMERICAN OIL CHEMISTS' SOCIETY
ASS'N OF OFFICIAL RACING CHEMISTS
BAKERY ENGINEERS OF AMERICA
INSTITUTE OF FOOD TECHNOLOGY
SIGMA XI

THE INDUSTRIAL LABORATORIES COMPANY

D. Paul Ochs

CHEMIST

THIS REPORT IS NOT TO BE REPRODUCED IN WHOLE OR IN PART FOR ADVERTISING PURPOSES WITHOUT OBTAINING PRIOR WRITTEN AUTHORIZATION

APPENDIX 5-3.2

DOC FRACTIONATION
DATA
(Ground Water)

E W D HUFFMAN, JR Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR Ph D
VICE PRESIDENT

N. H. Mazss
Wright Water Engineers

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217805

February 3, 1978

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample GS-5-26

Conductivity (micromhos)	990	
pH	8.0	
Dissolved organic carbon (ppm C)	12.7	
Hydrophobics Total (ppm C)	4.4	(35)
bases	< 0.1	(-)
acids	2.4	(19)
neutrals	2.0	(16)
Hydrophilics Total (ppm C)	8.3	(65)
bases	0.3	(2)
acids	2.8	(22)
neutrals	5.2	(41)

The numbers in parentheses are the percent of the total DOC in that fraction

E W D HUFFMAN, JR., Ph D
PRESIDENT

ESTABLISHED 1936

E W D HUFFMAN, SR., Ph D
VICE PRESIDENT

M. H. Maass
Wright Water Engineers

HUFFMAN LABORATORIES, INC.
3830 HIGH COURT, P.O. Box 777
Wheat Ridge, Colorado 80033
TELEPHONE: 424-3232 (AREA CODE 303)

Huffman Lab No. 1217806

February 3, 1978

SIX FOLD DISSOLVED ORGANIC CARBON

FRACTIONATION RESULTS

Sample GS-5-27

Conductivity (micromhos)	1200	
pH	8.3	
Dissolved organic carbon (ppm C)	8.1	
Hydrophobics Total (ppm C)	3.5	(43)
bases	<0.1	(-)
acids	1.5	(19)
neutrals	2.0	(25)
Hydrophilics Total (ppm C)	4.6	(57)
bases	0.2	(2)
acids	2.8	(34)
neutrals	1.6	(20)

The numbers in parentneses are the percent of the total DOC in that fraction

APPENDIX 5-4
EROSION DATA

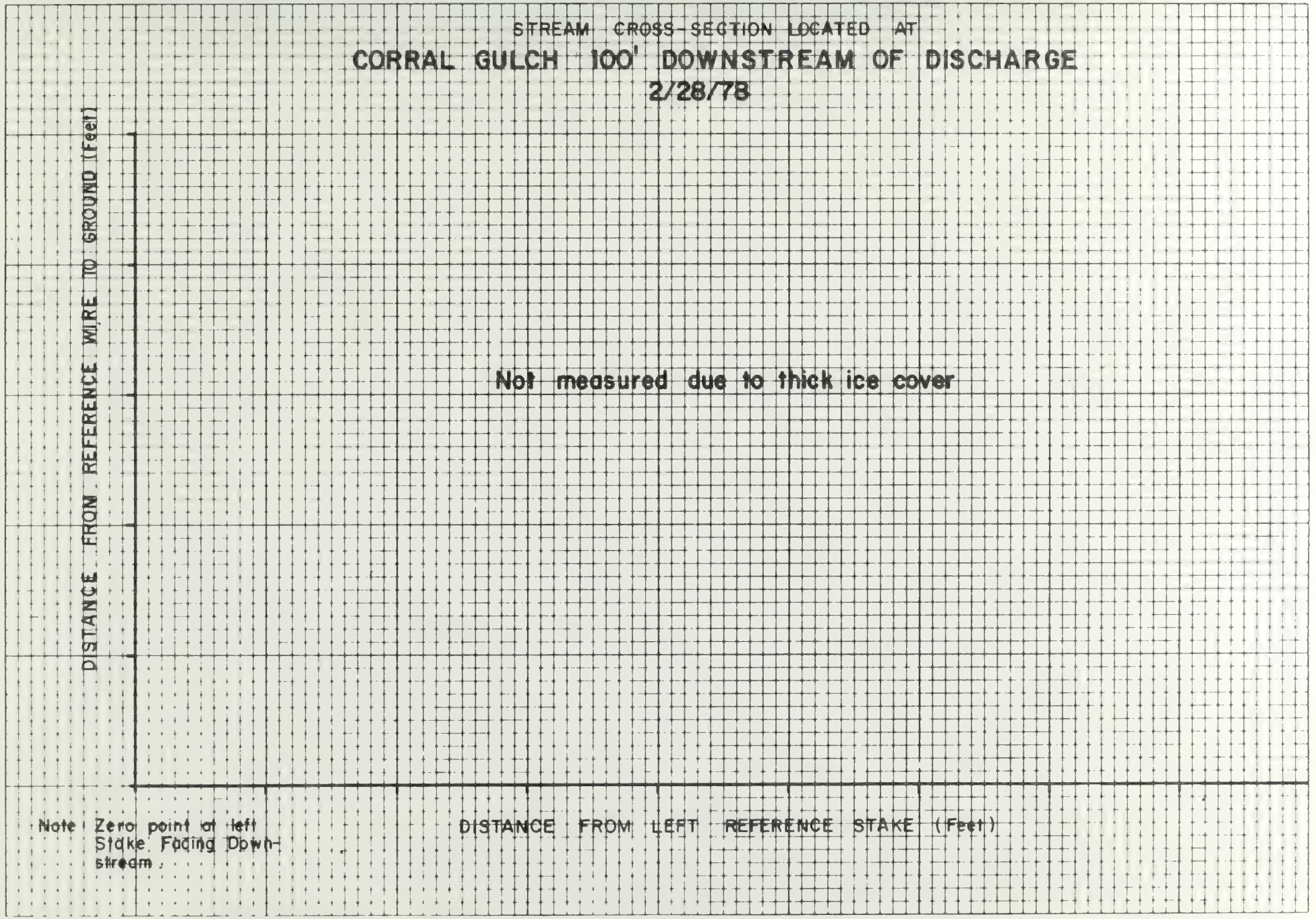
APPENDIX 5-3

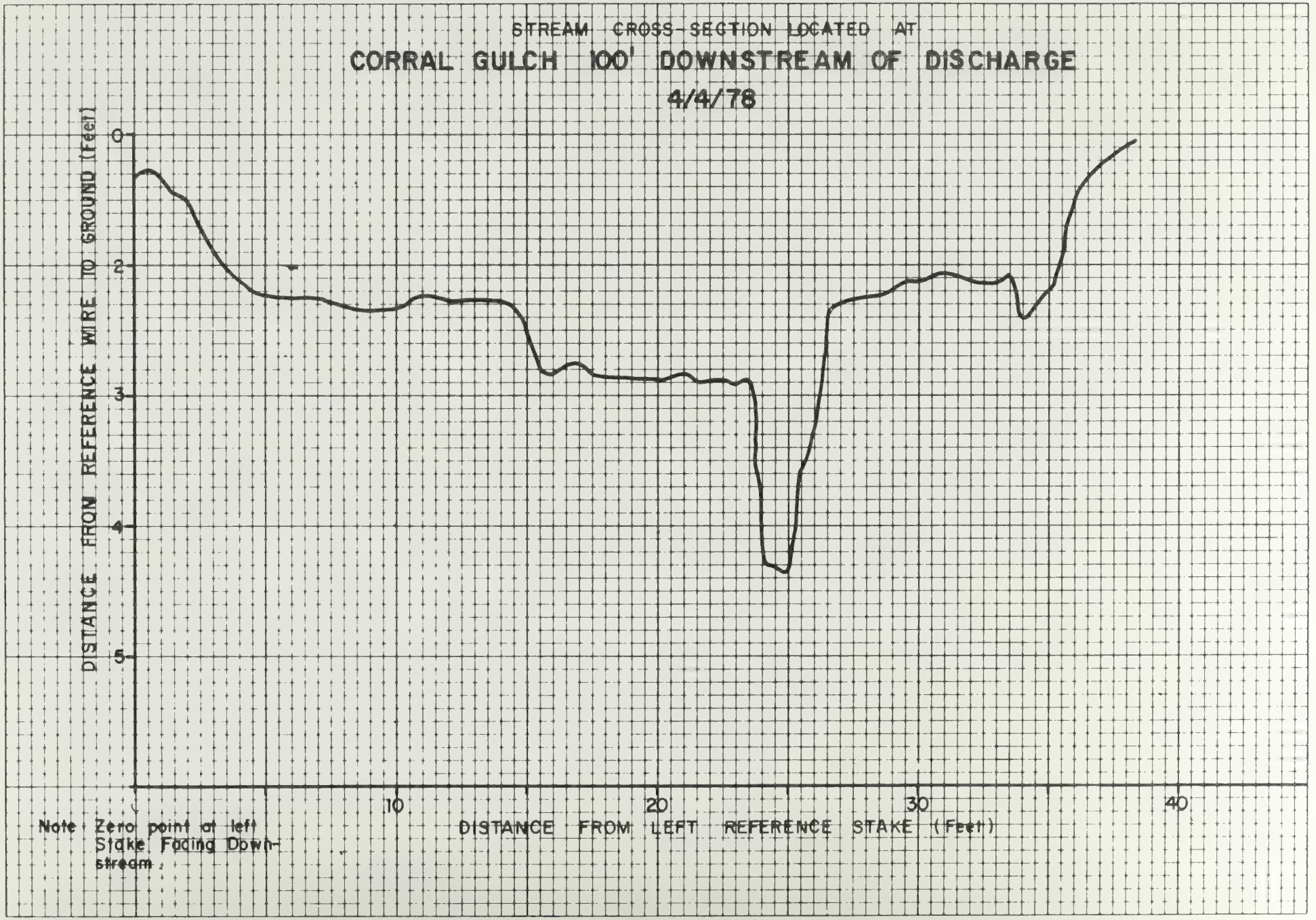
RBOSC EROSION DATA
STREAM CHANNEL PROFILES

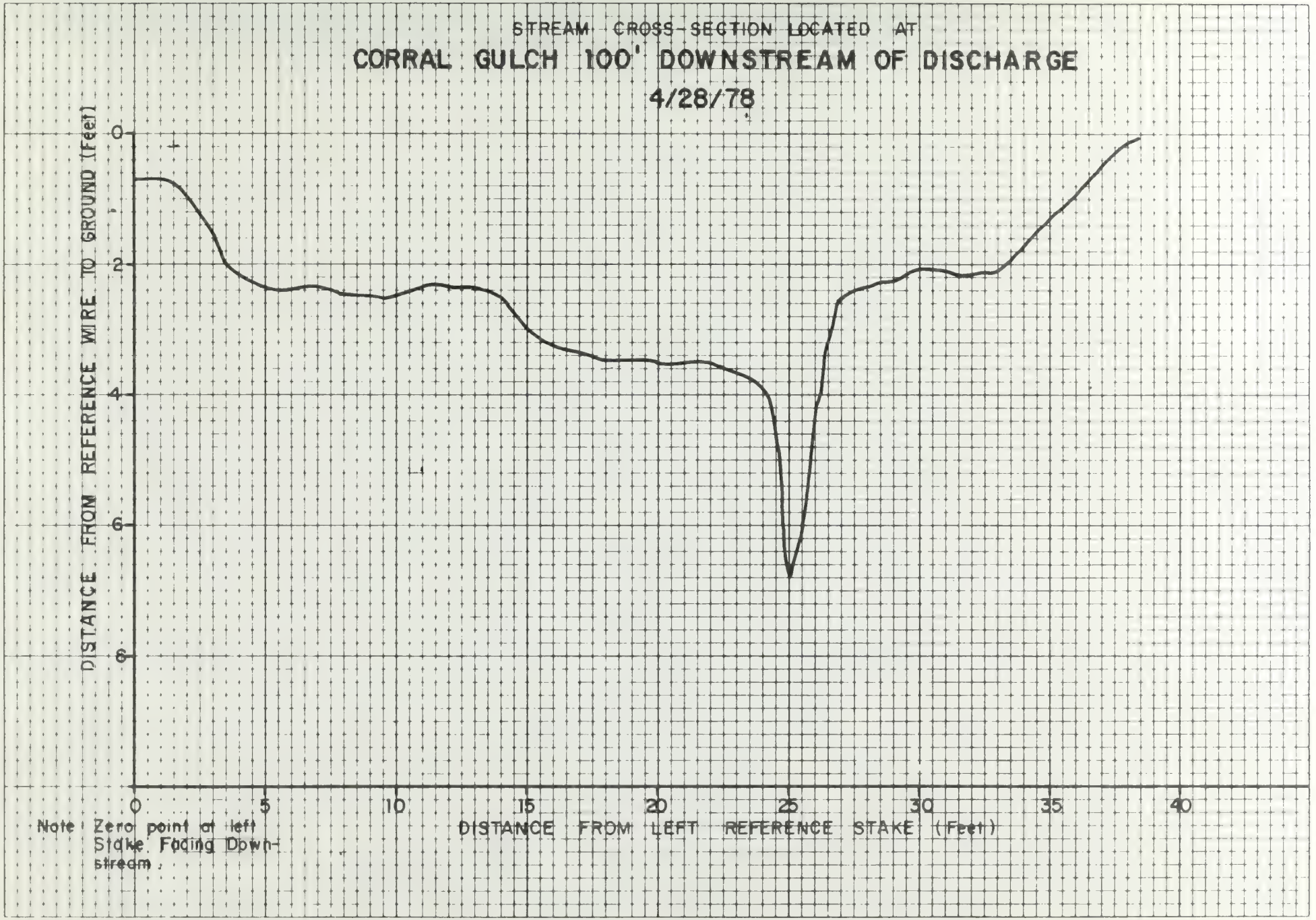
STREAM CROSS-SECTION LOCATED AT

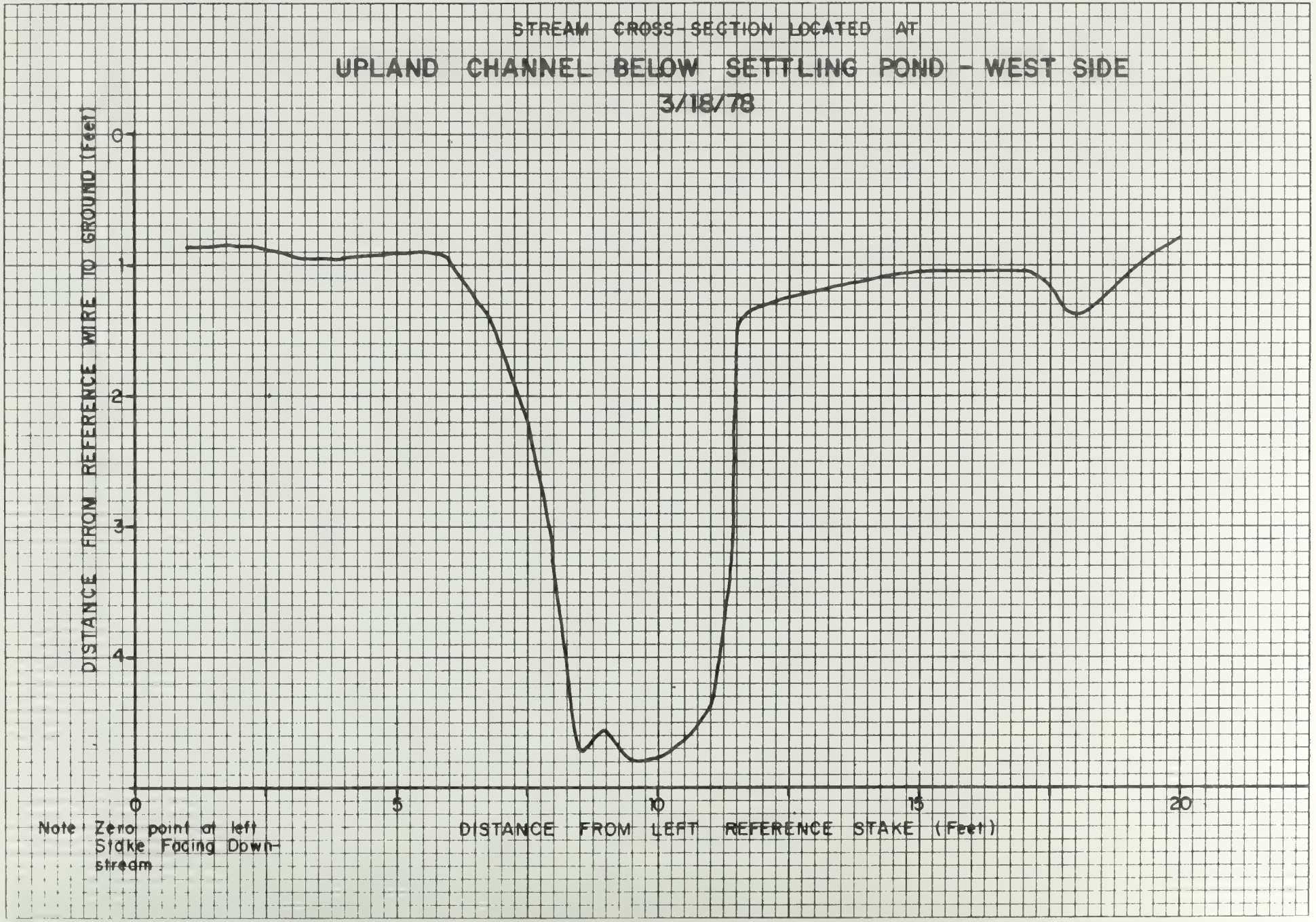
CORRAL GULCH 100' DOWNSTREAM OF DISCHARGE

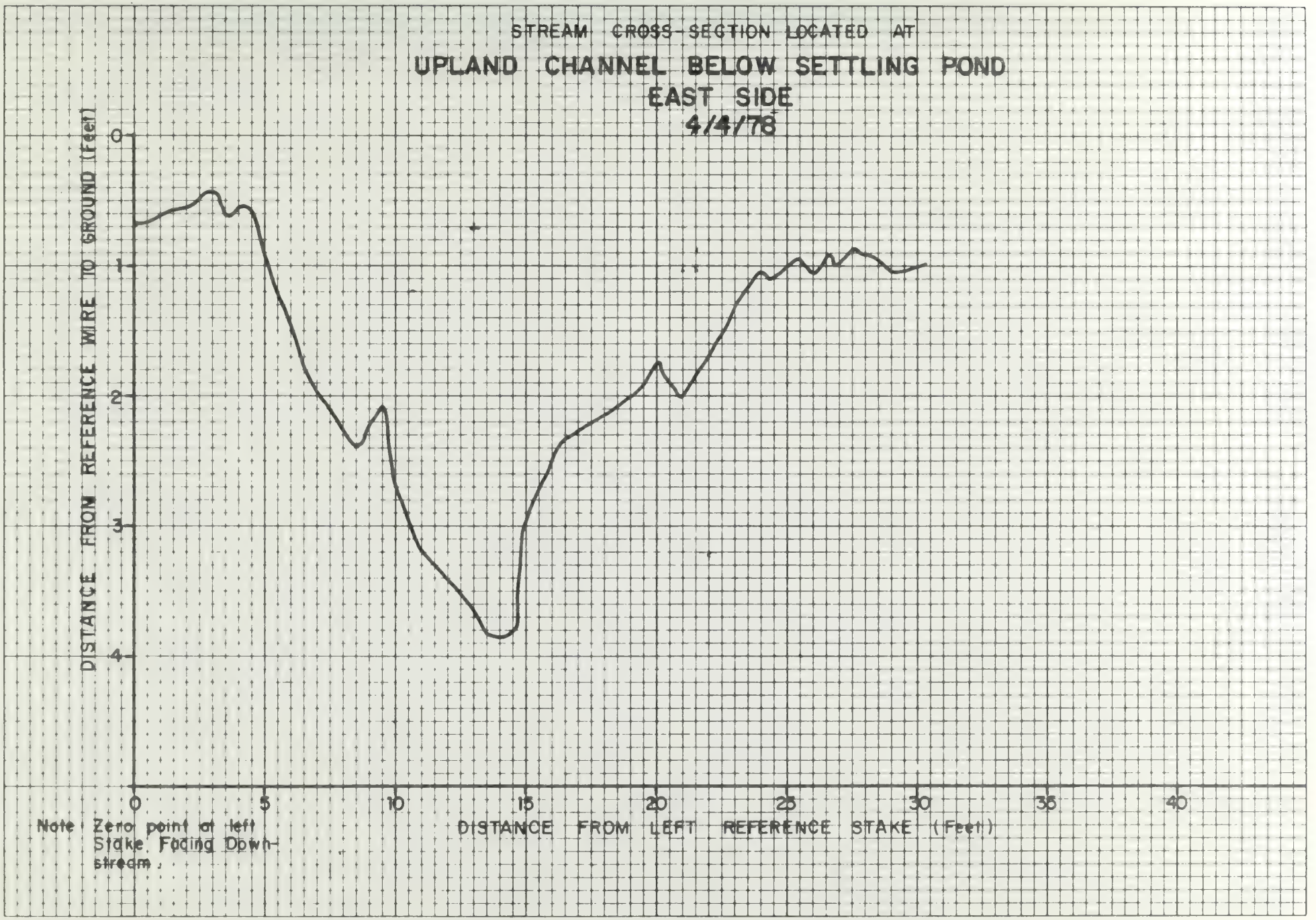
2/28/78

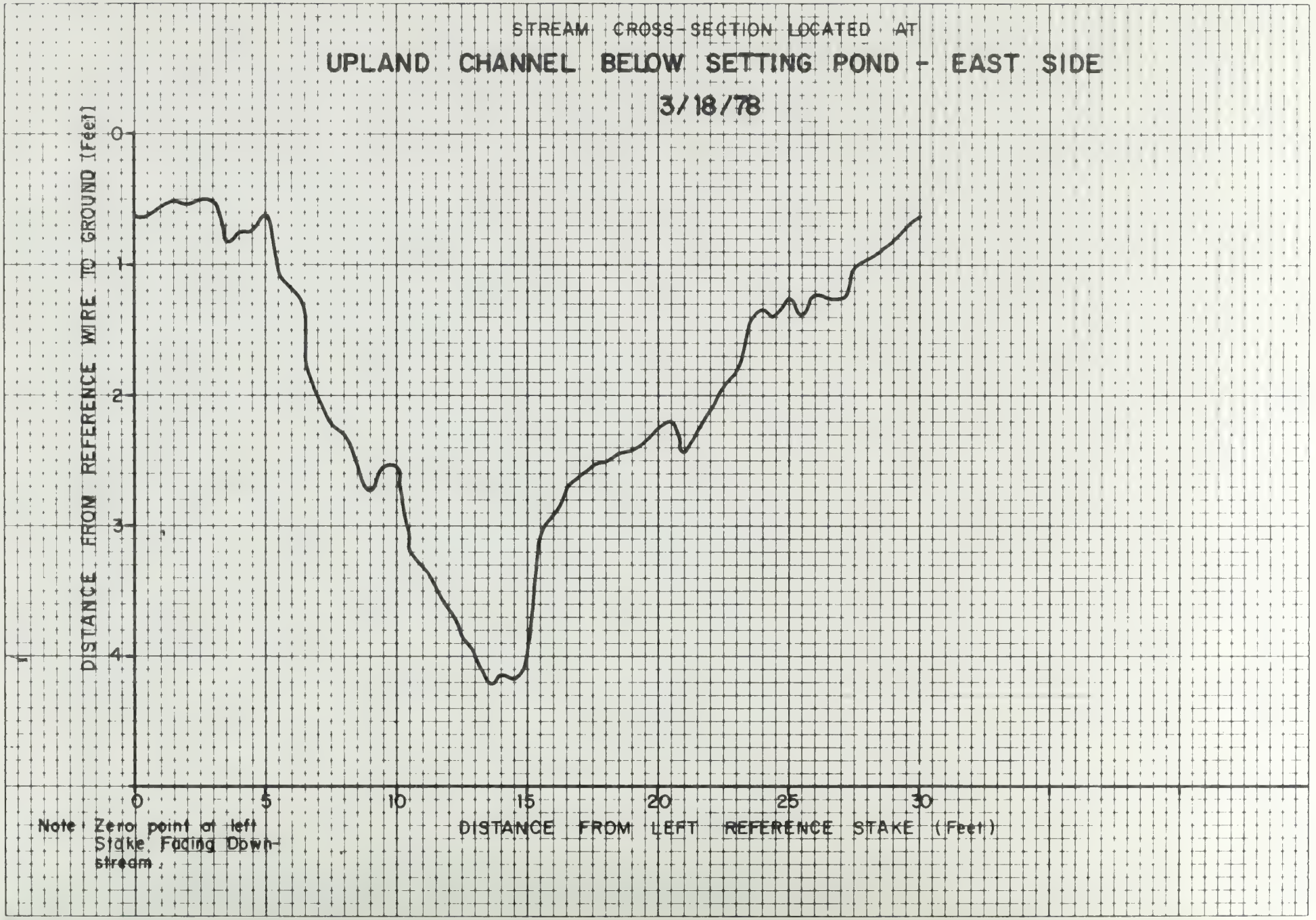


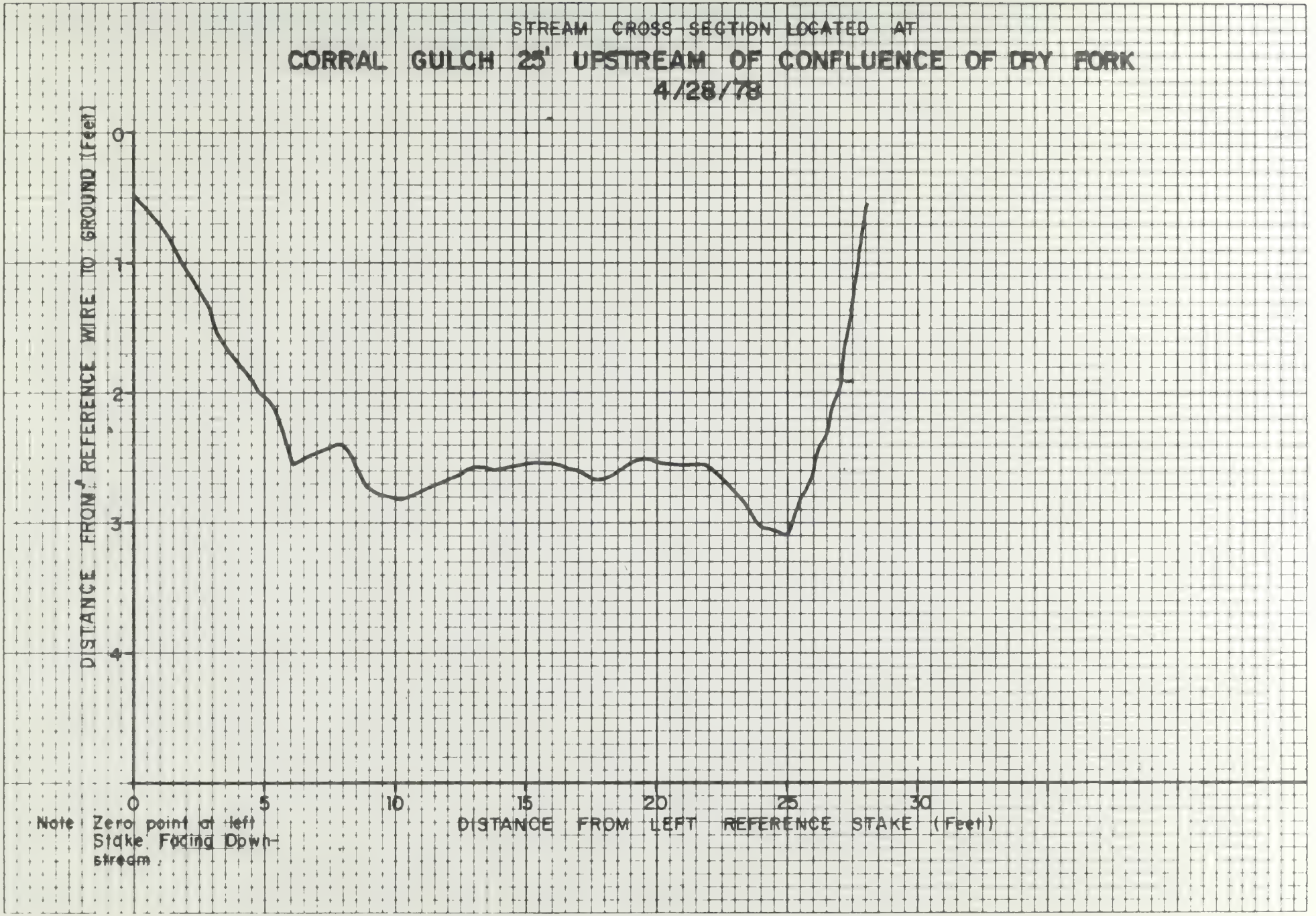

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM OF DISCHARGE
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
2
3
4
5
10
20
30
40
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

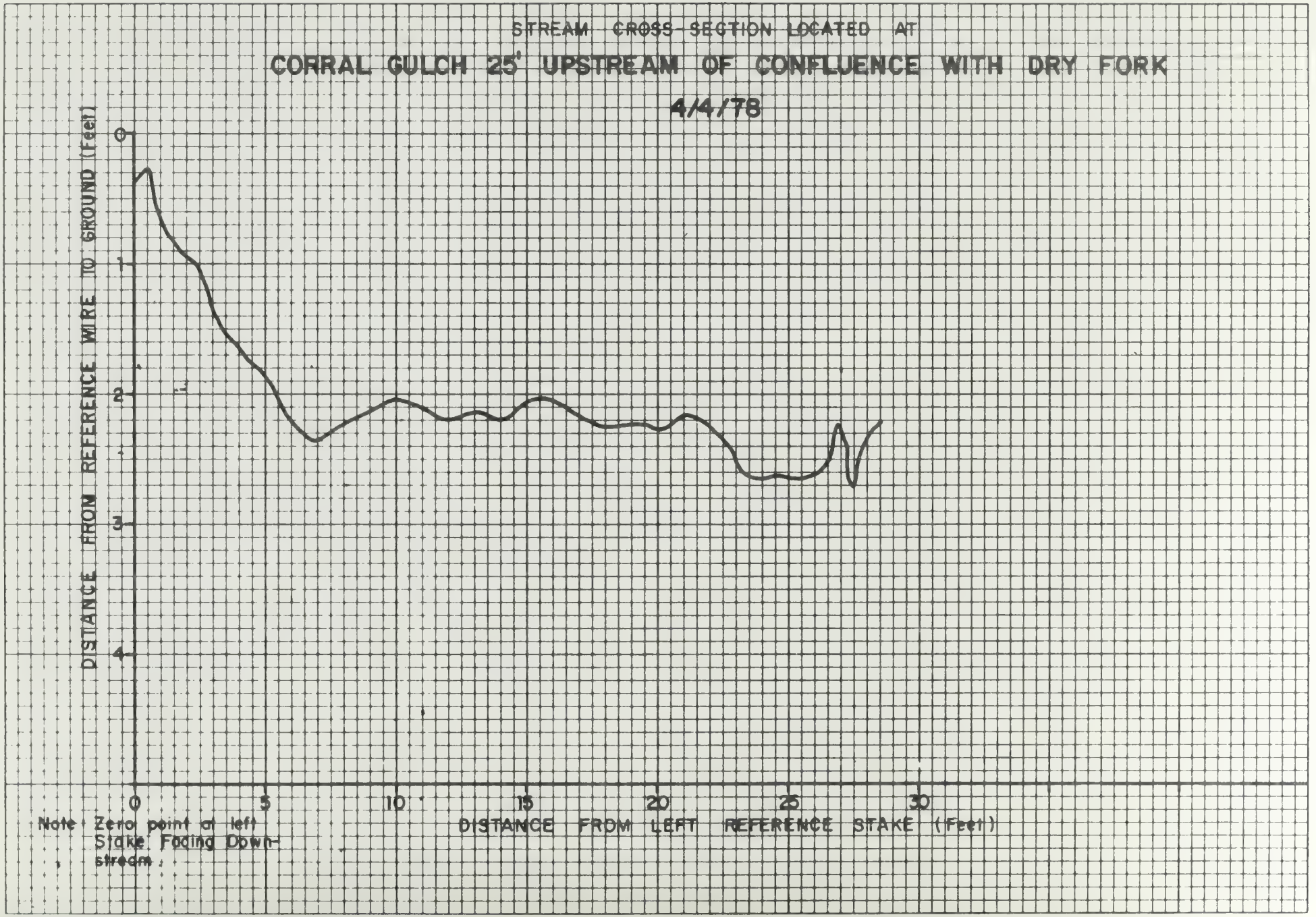

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM OF DISCHARGE
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
2
4
6
8
0
5
10
15
20
25
30
35
40
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Downstream.

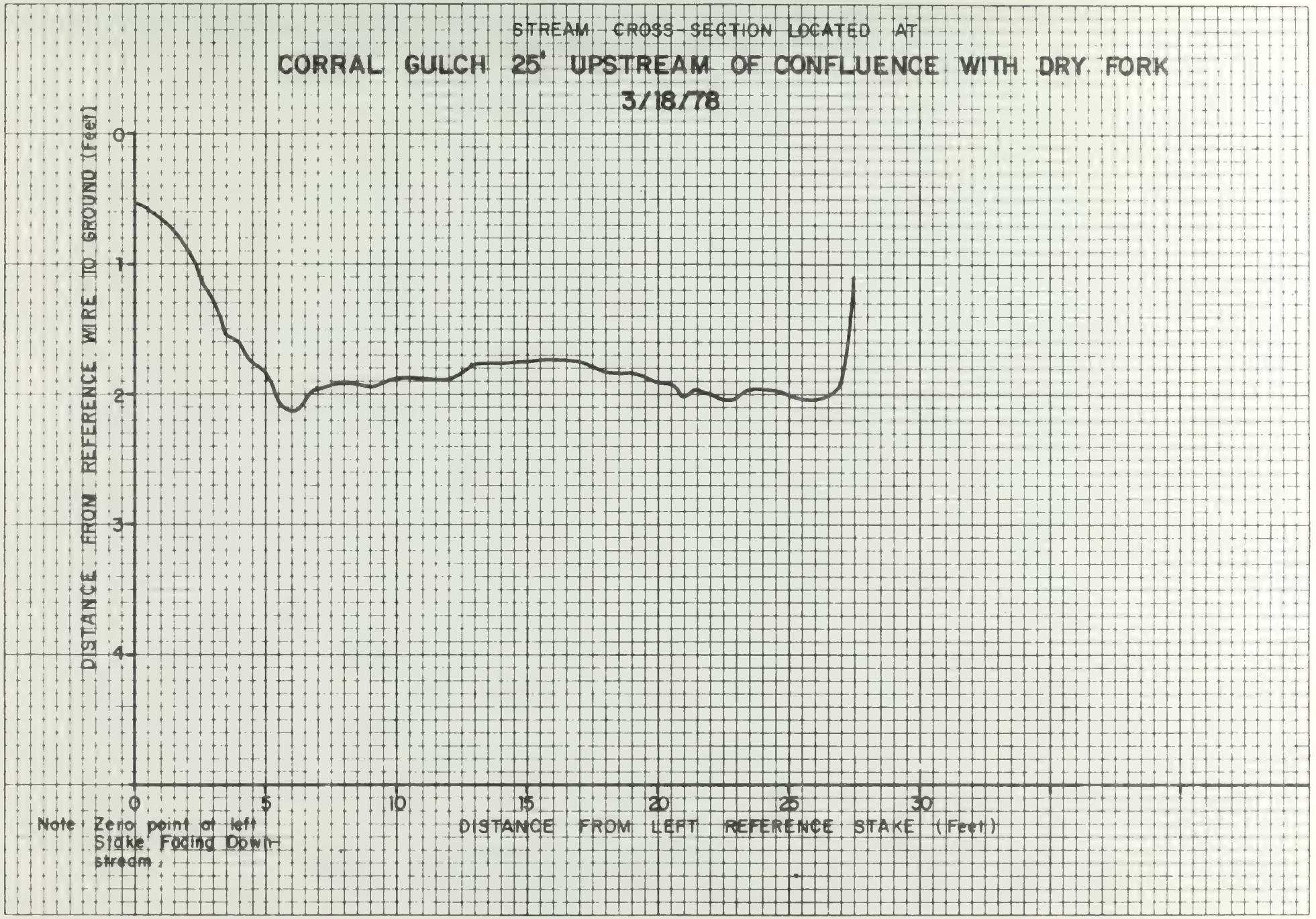

STREAM CROSS-SECTION LOCATED AT
UPLAND CHANNEL BELOW SETTLING POND - WEST SIDE
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

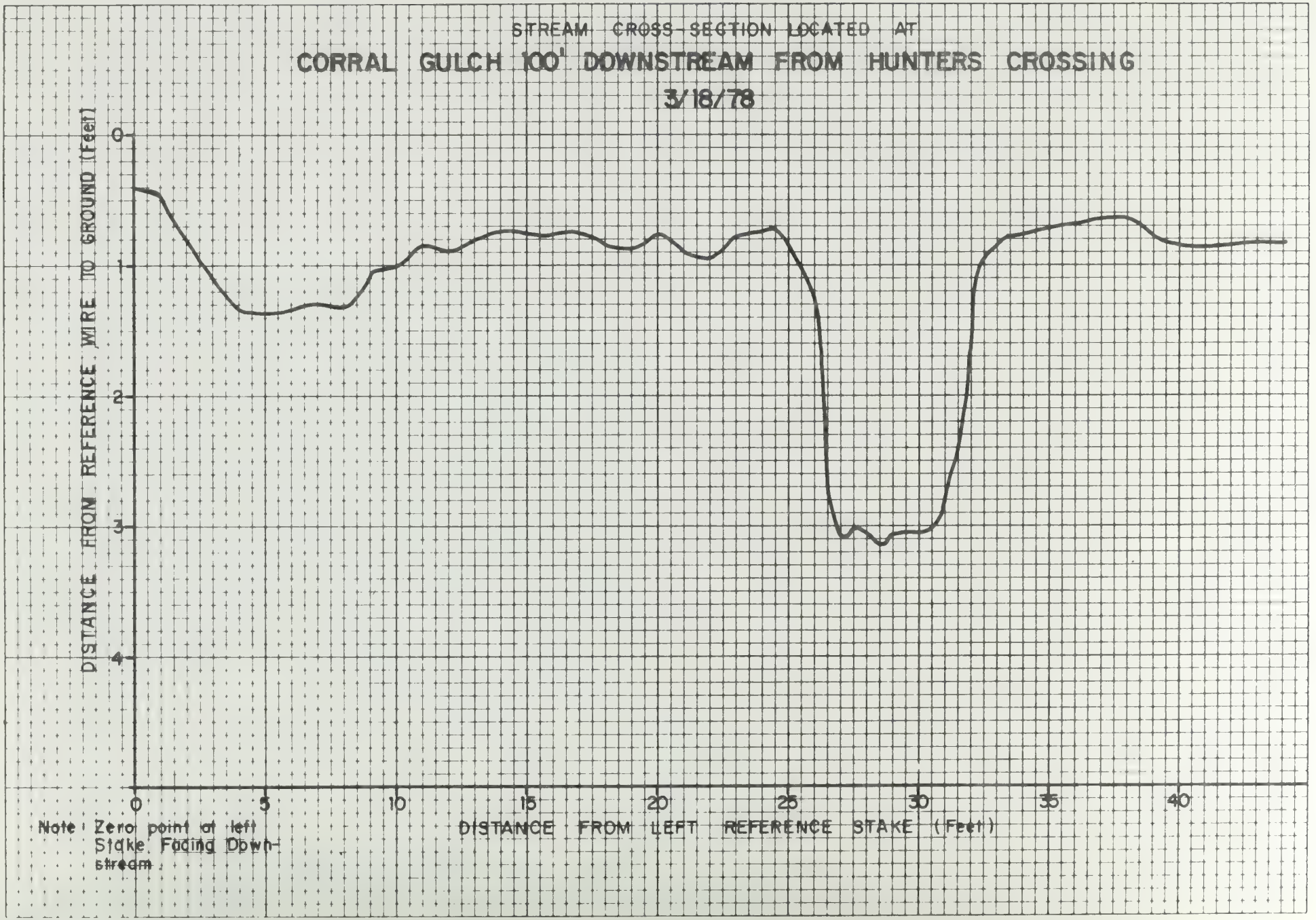

STREAM CROSS-SECTION LOCATED AT
UPLAND CHANNEL BELOW SETTLING POND
EAST SIDE
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
40
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Down-stream.

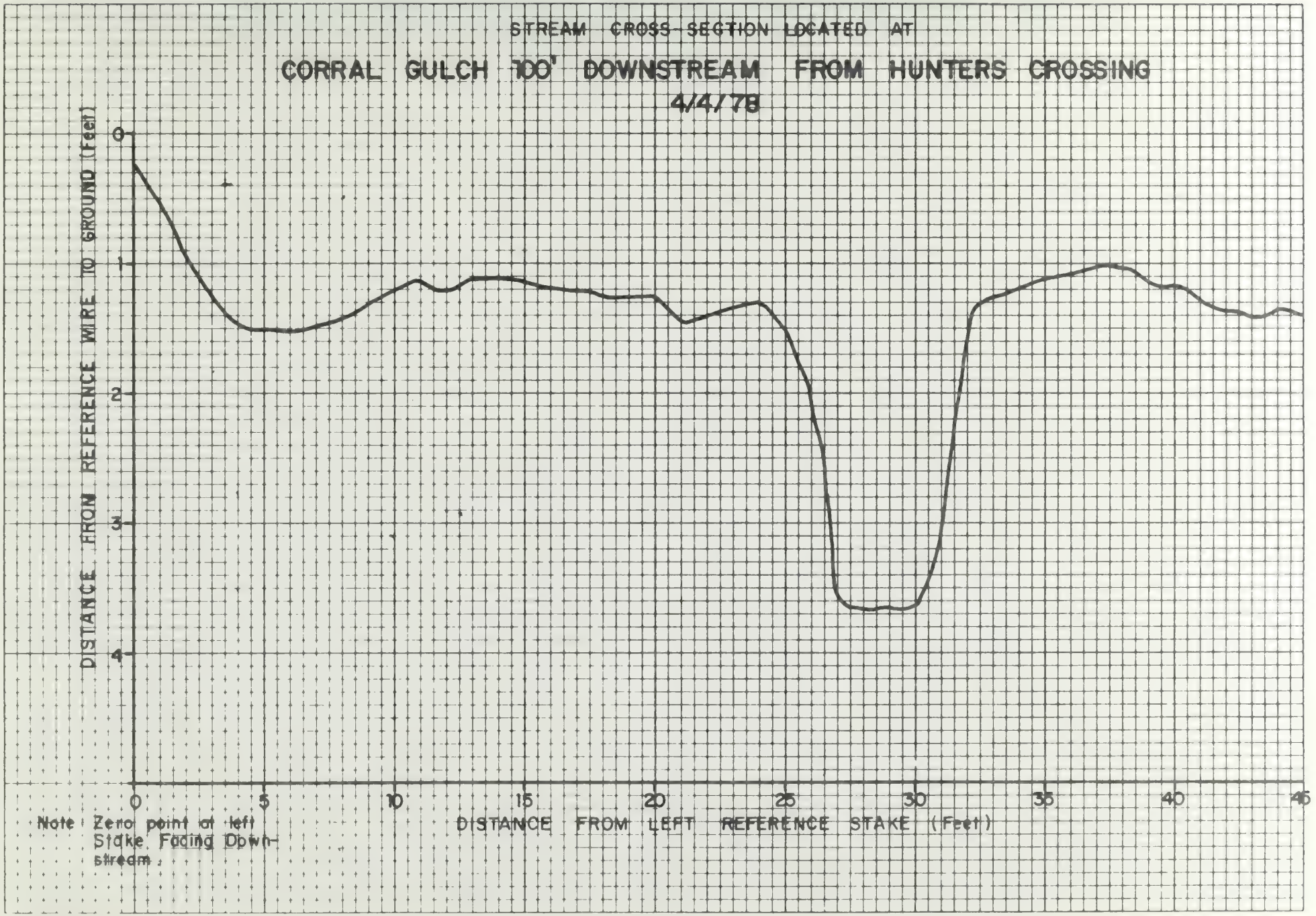

STREAM CROSS-SECTION LOCATED AT
UPLAND CHANNEL BELOW SETTING POND - EAST SIDE
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Downstream.

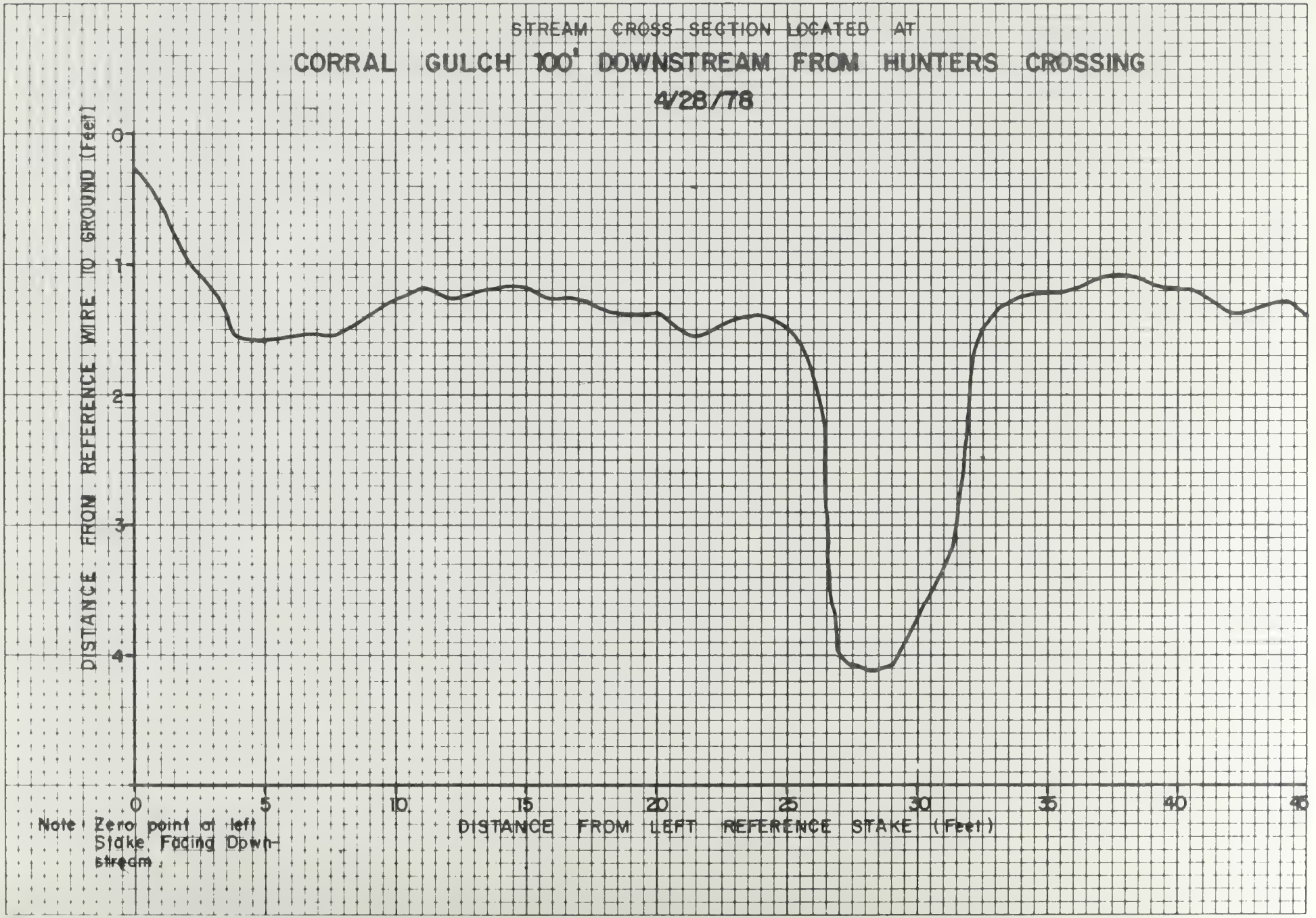

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 25' UPSTREAM OF CONFLUENCE OF DRY FORK
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Downstream.

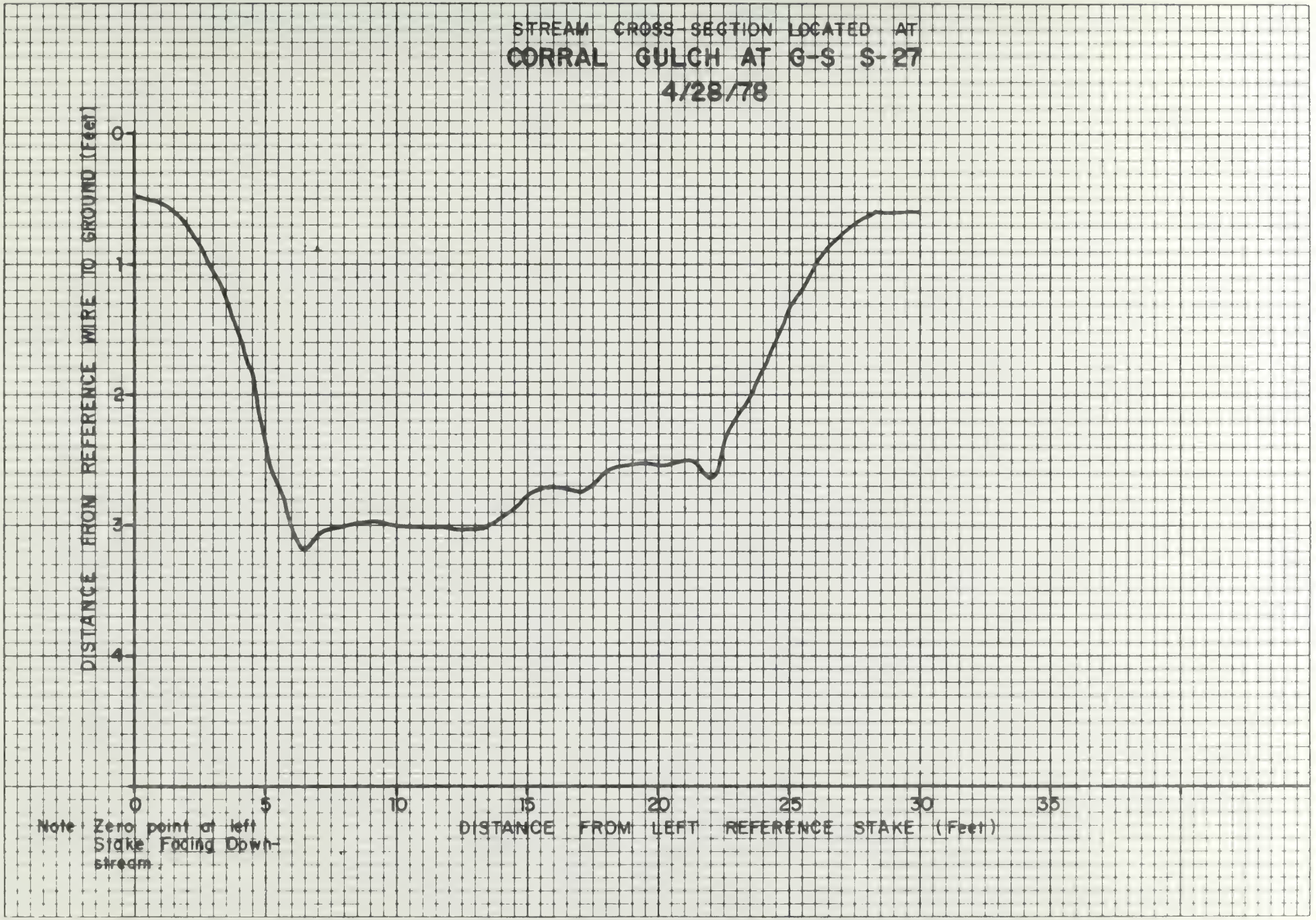

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 25' UPSTREAM OF CONFLUENCE WITH DRY FORK
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

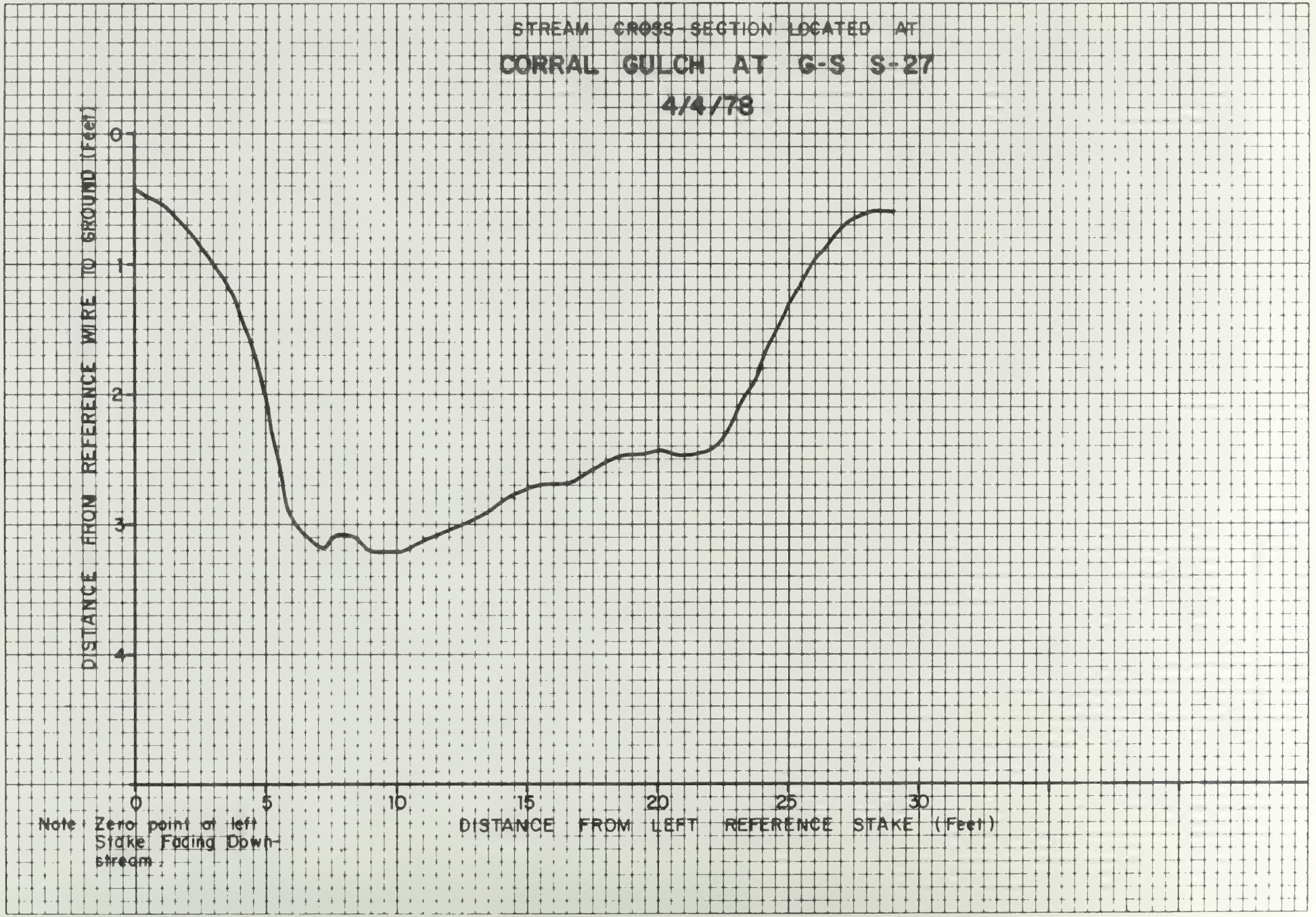

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 25' UPSTREAM OF CONFLUENCE WITH DRY FORK
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Downstream.

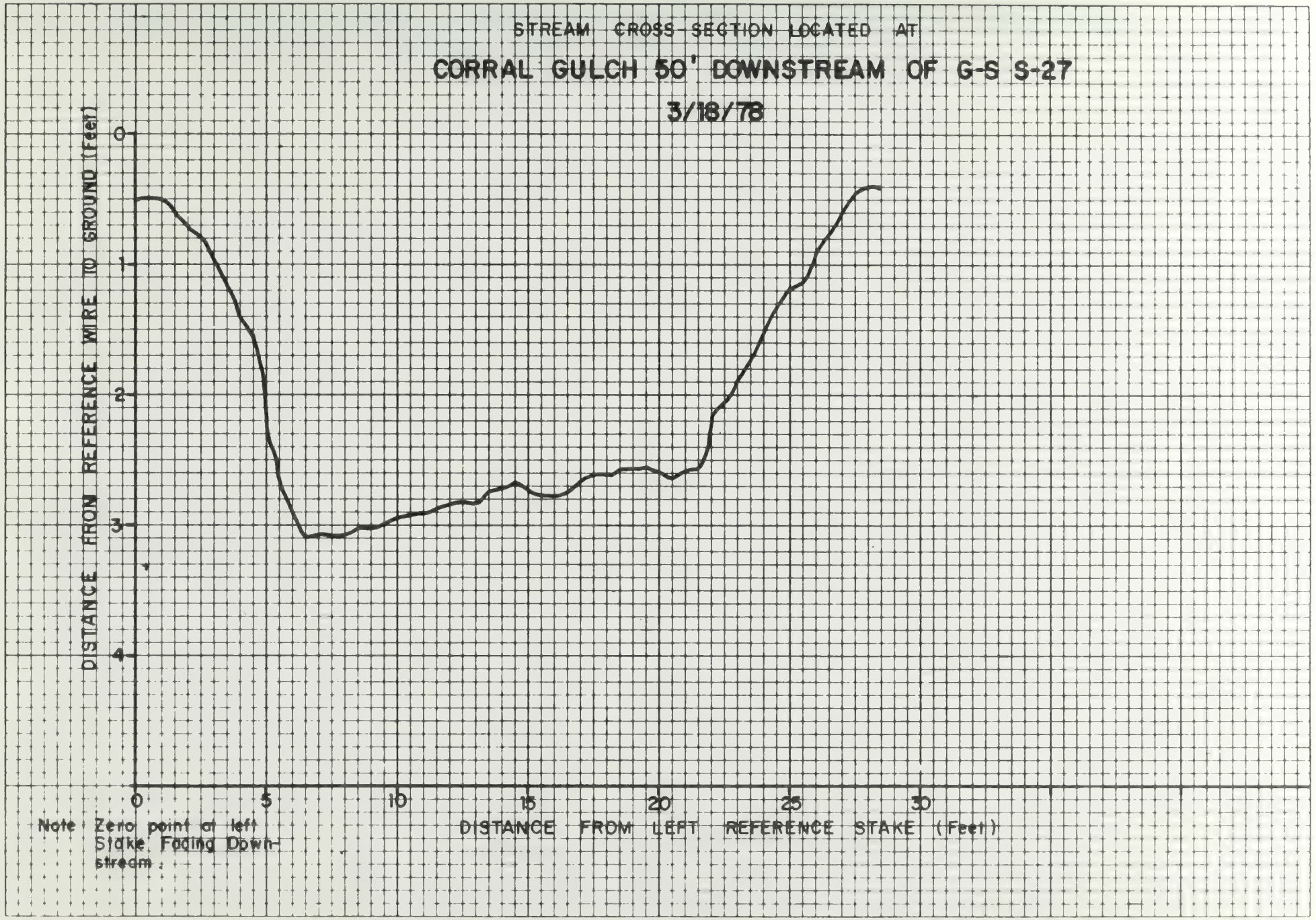

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM FROM HUNTERS CROSSING
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
40
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake. Facing Downstream.

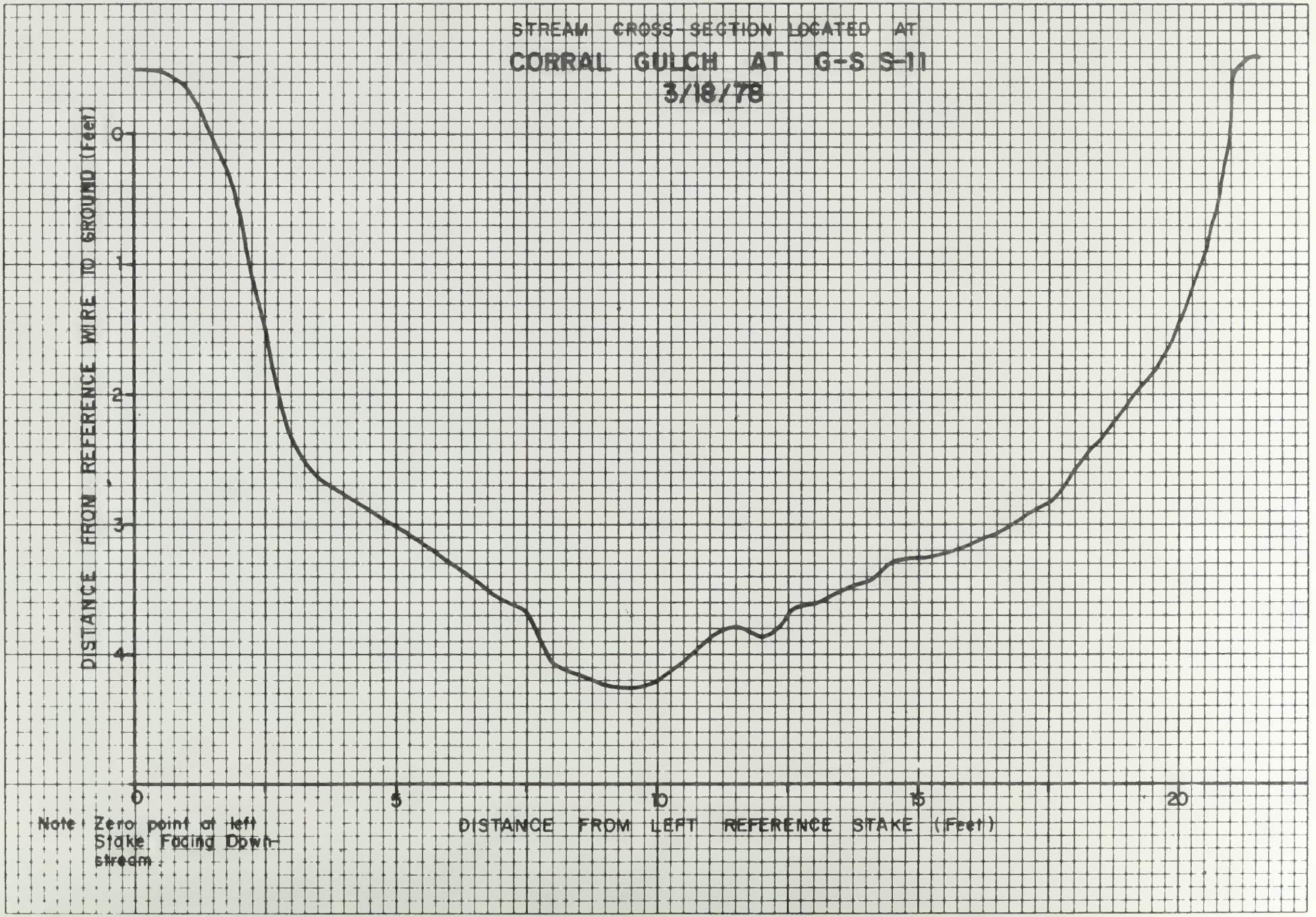

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM FROM HUNTERS CROSSING
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
40
45
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

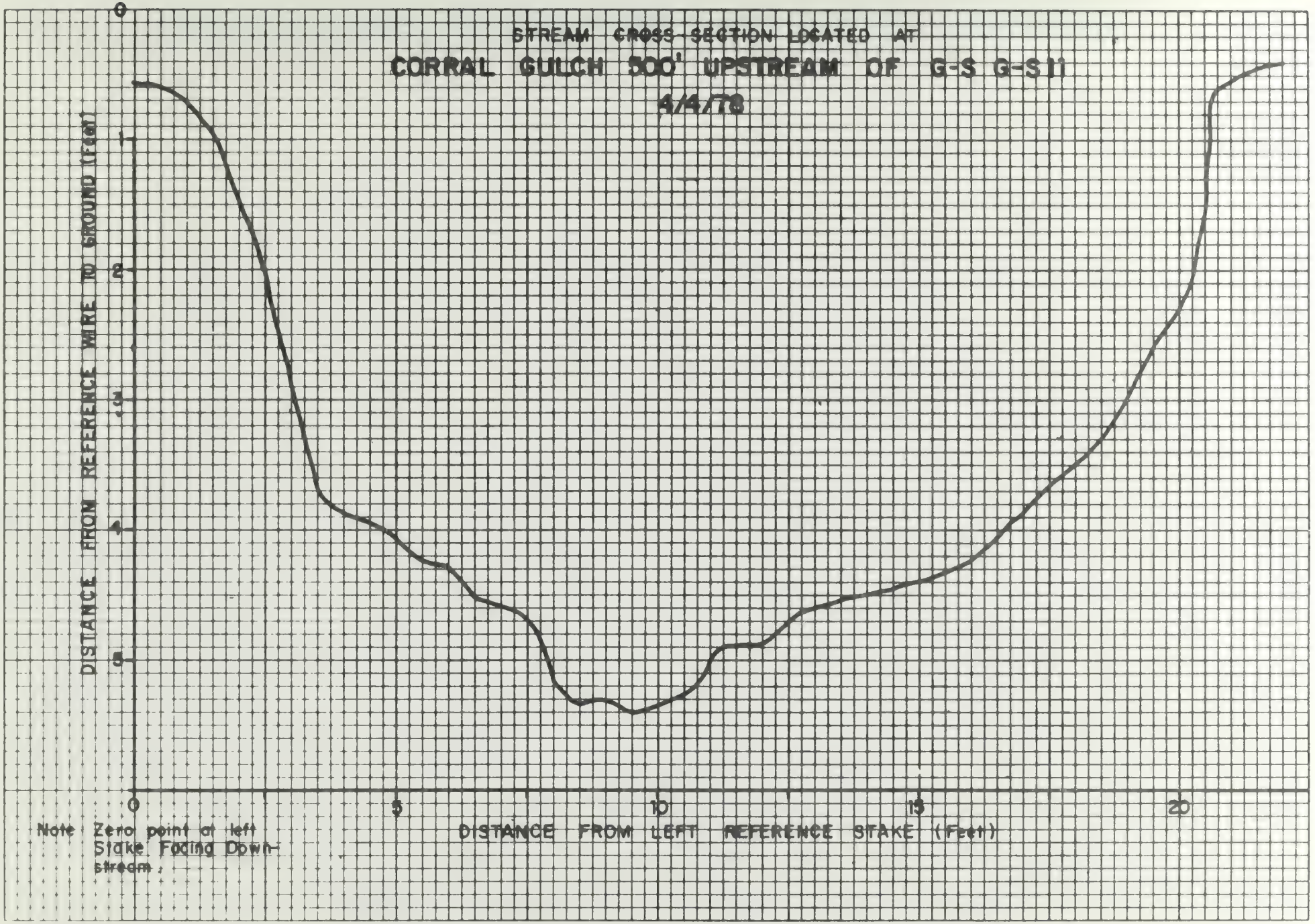

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM FROM HUNTERS CROSSING
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
40
45
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Down-stream.


STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH AT G-S S-27
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

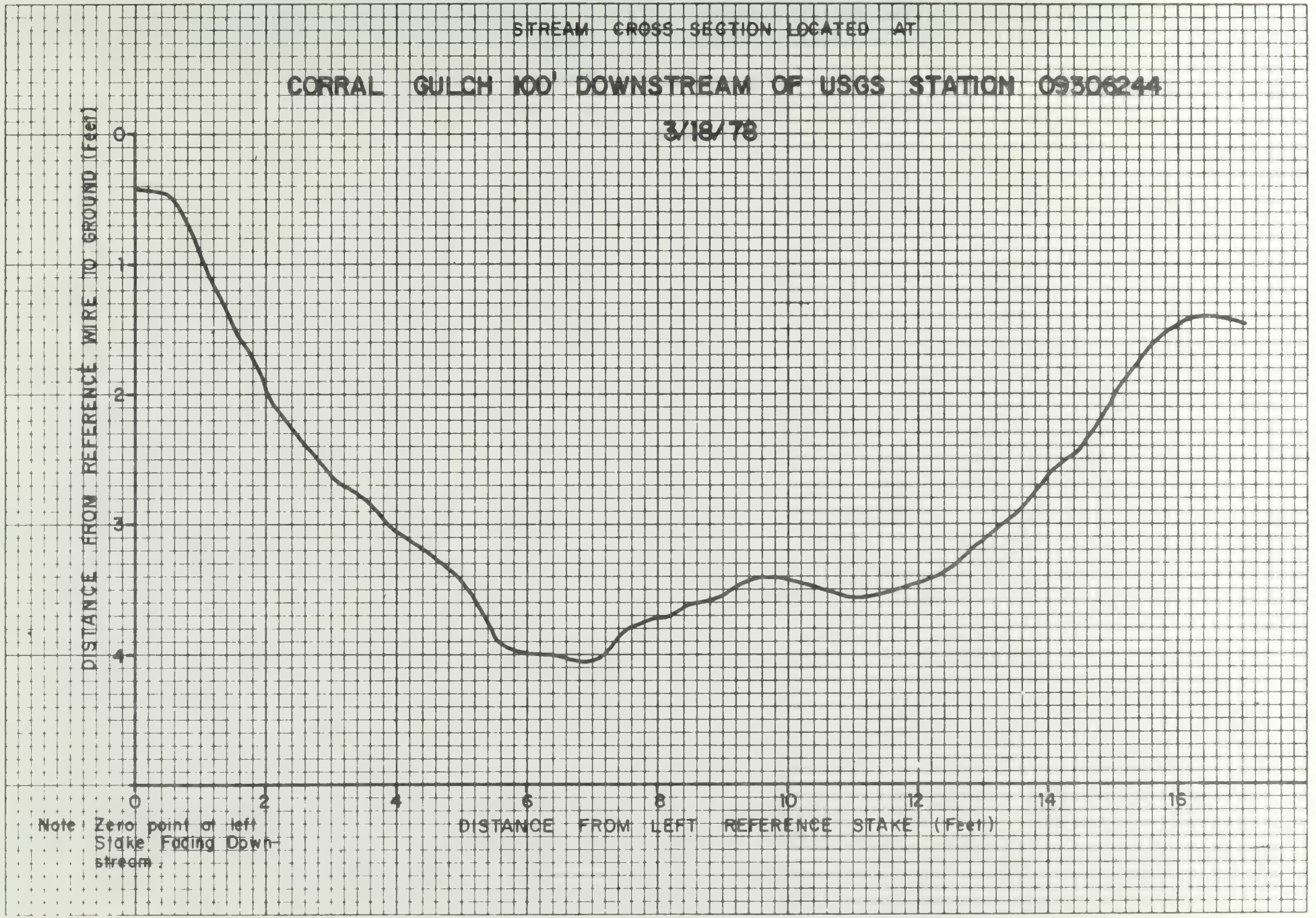

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH AT G-S S-27
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

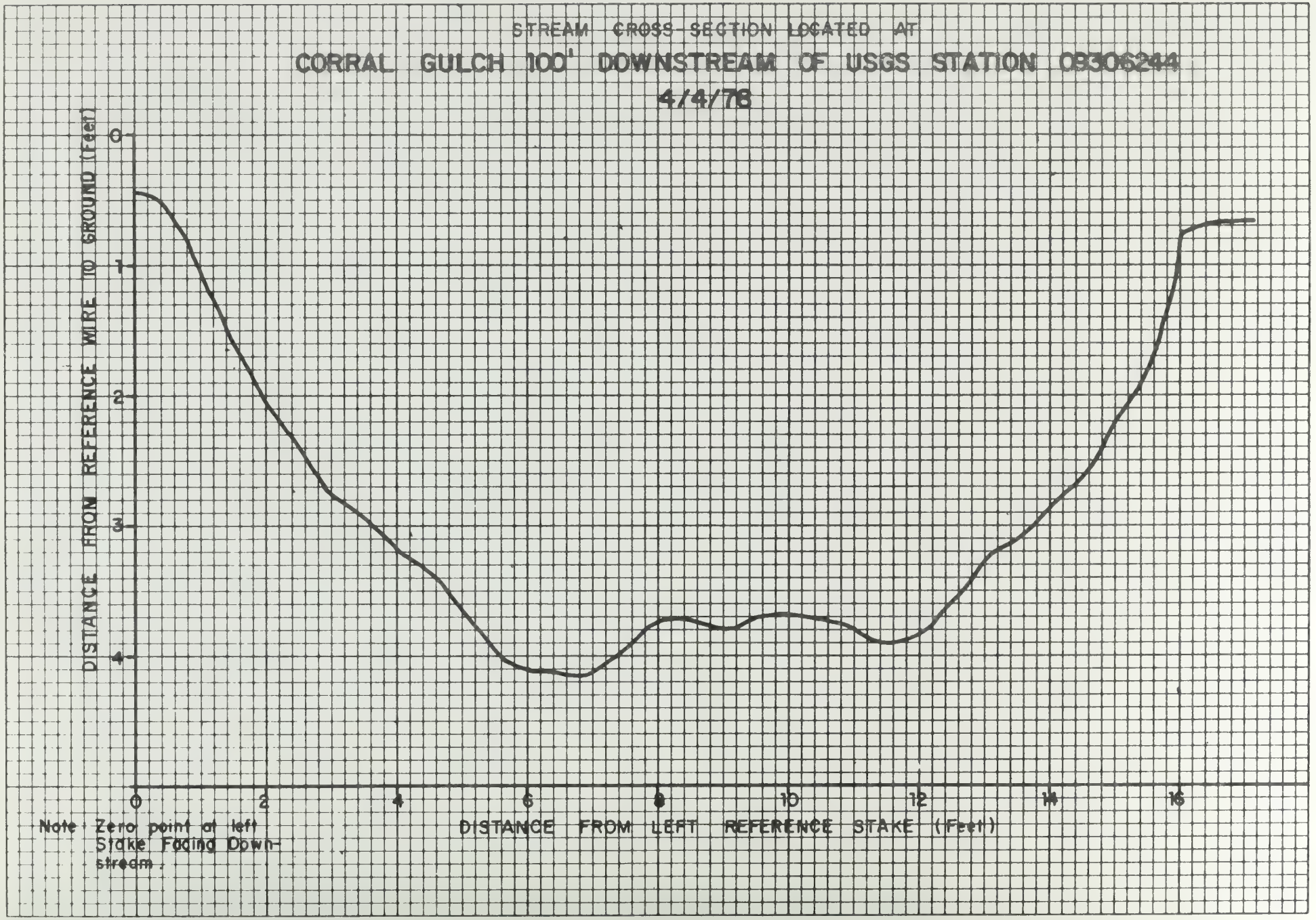

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 50' DOWNSTREAM OF G-S S-27
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Downstream.

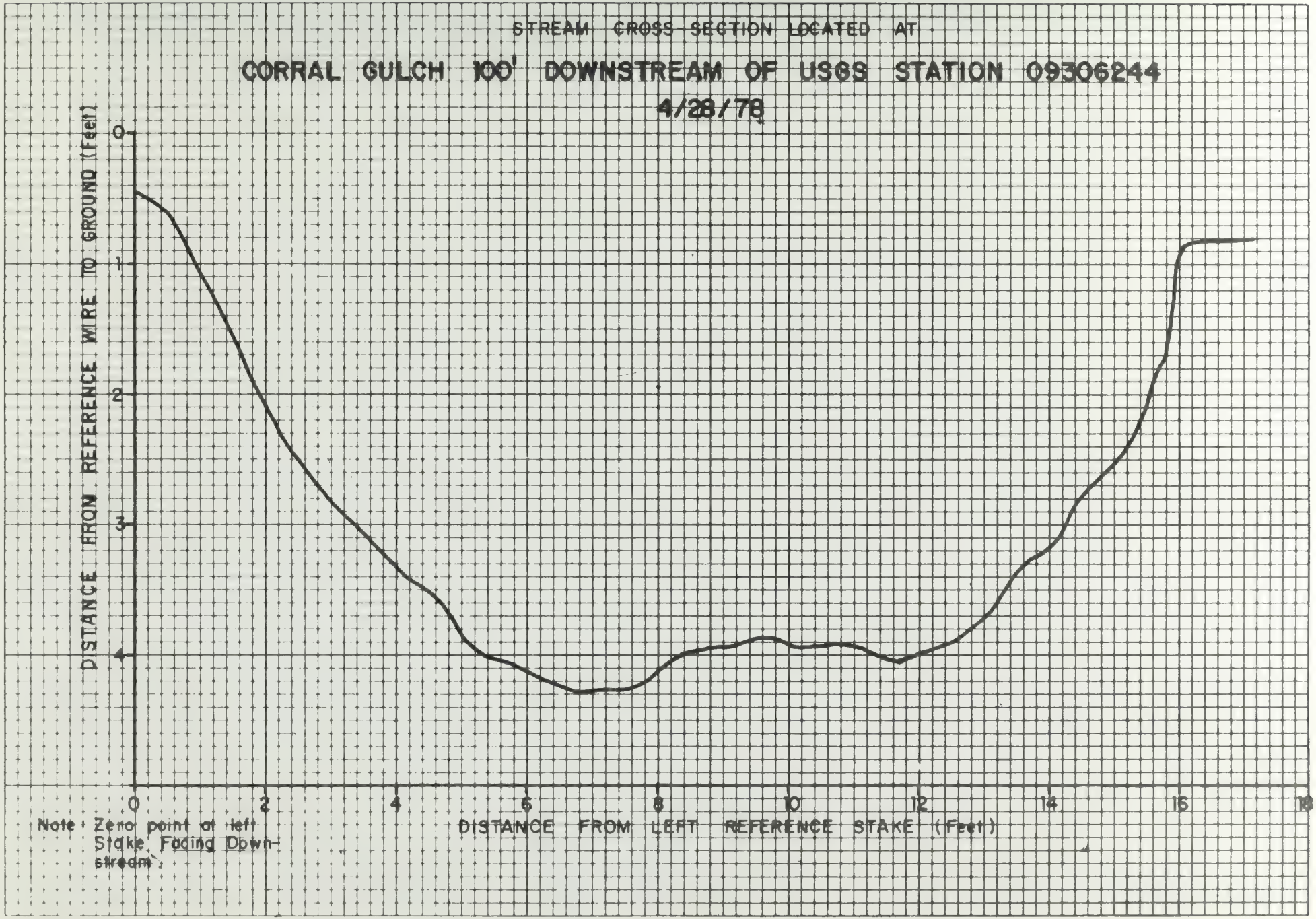

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH AT G-S S-11
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

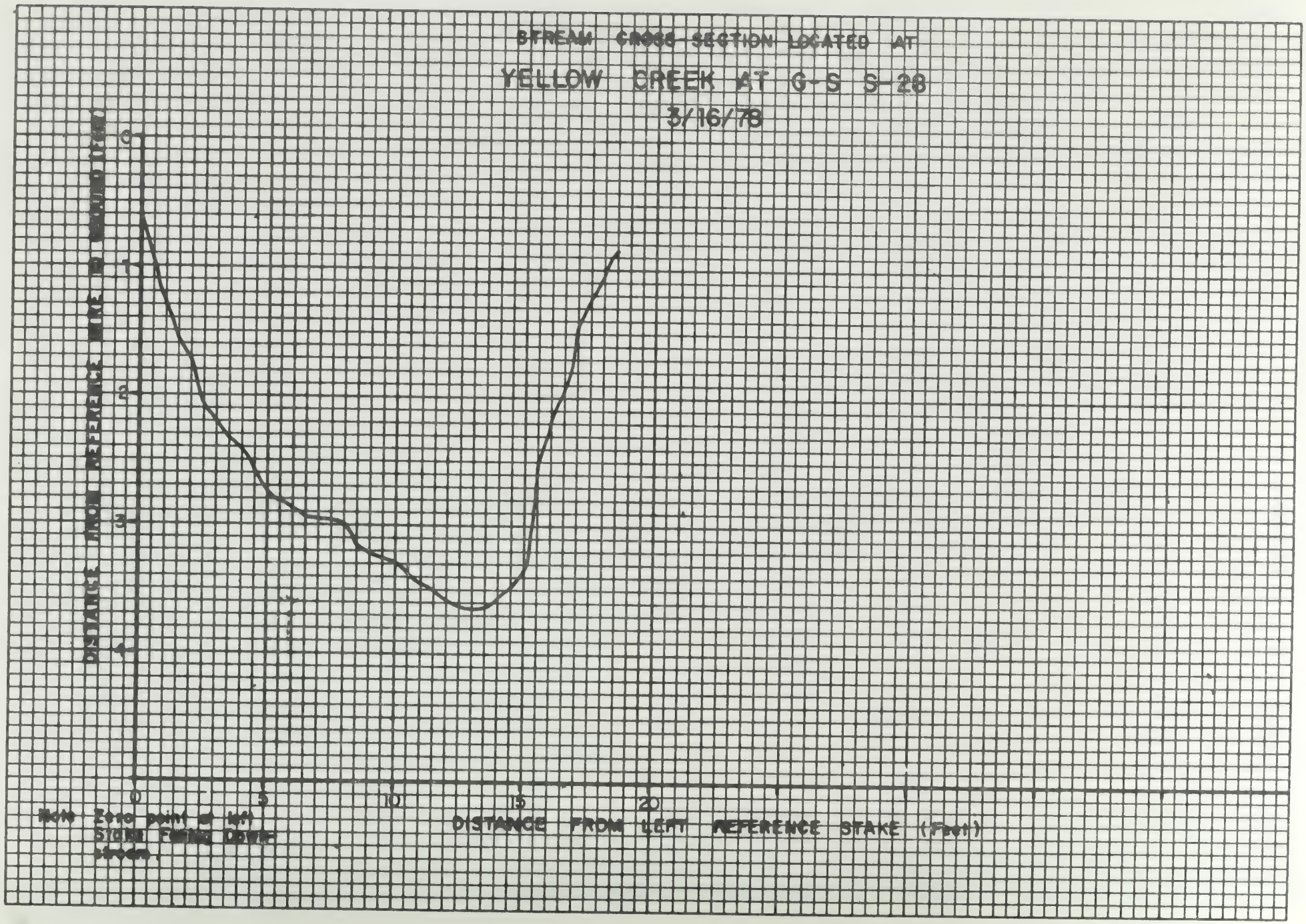

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 500' UPSTREAM OF G-S G-S 11
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
5
0
5
10
15
20
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 500' UPSTREAM OF G-S G-S 11
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
5
0
5
10
15
20
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Downstream.


STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM OF USGS STATION 09306244
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
2
4
6
8
10
12
14
16
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Downstream.


STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM OF USGS STATION 09306244
4/4/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
2
4
6
8
10
12
14
16
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.

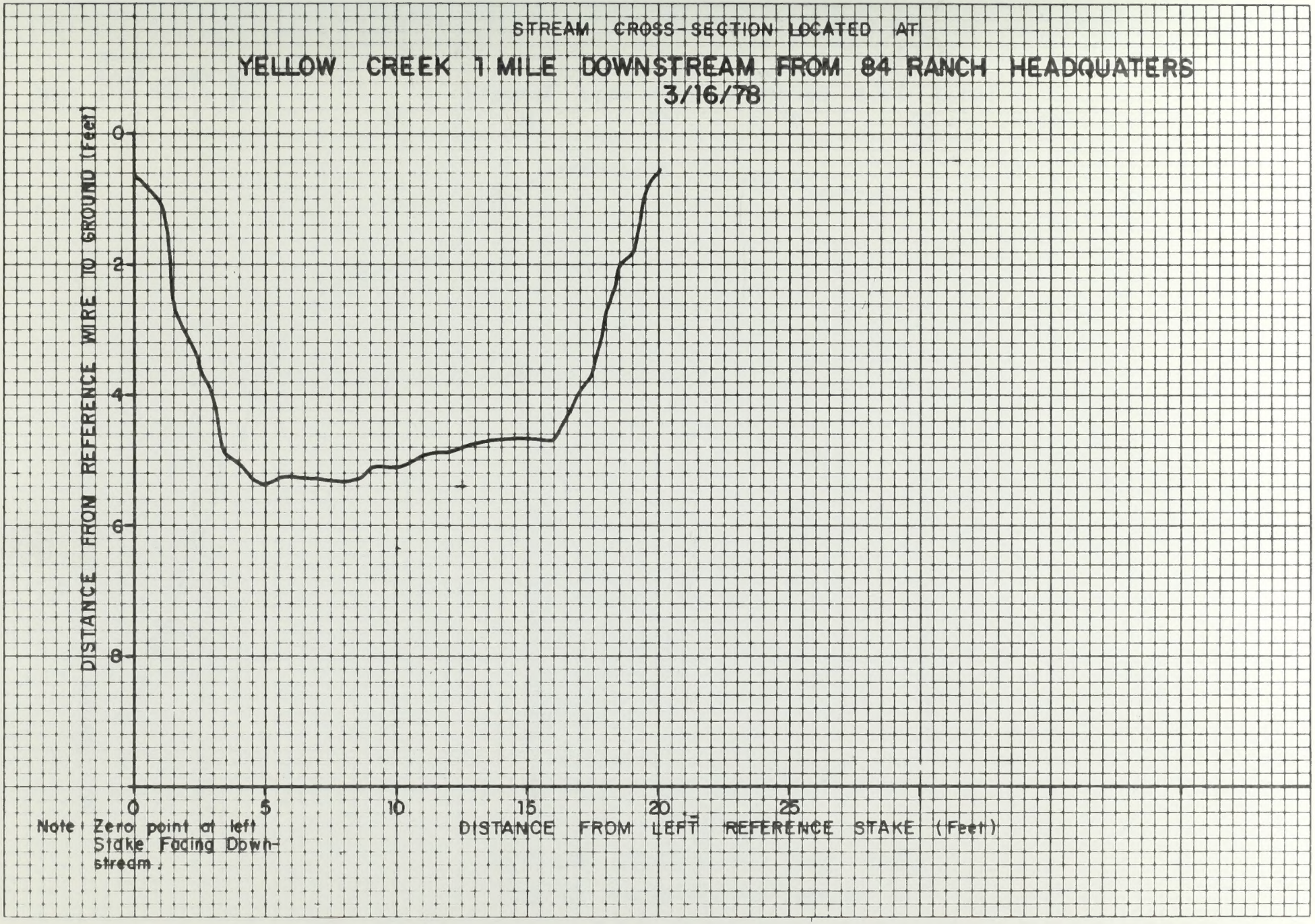

STREAM CROSS-SECTION LOCATED AT
CORRAL GULCH 100' DOWNSTREAM OF USGS STATION 09306244
4/28/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
2
4
6
8
10
12
14
16
18
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake, Facing Downstream.


STREAM CROSS-SECTION LOCATED AT
YELLOW CREEK AT G-S S-28
3/16/78
DISTANCE FROM REFERENCE WIRE TO GROUND (FEET)
0
1
2
3
4
0
5
10
15
20
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note Zero point at left Stake Facing Downstream.

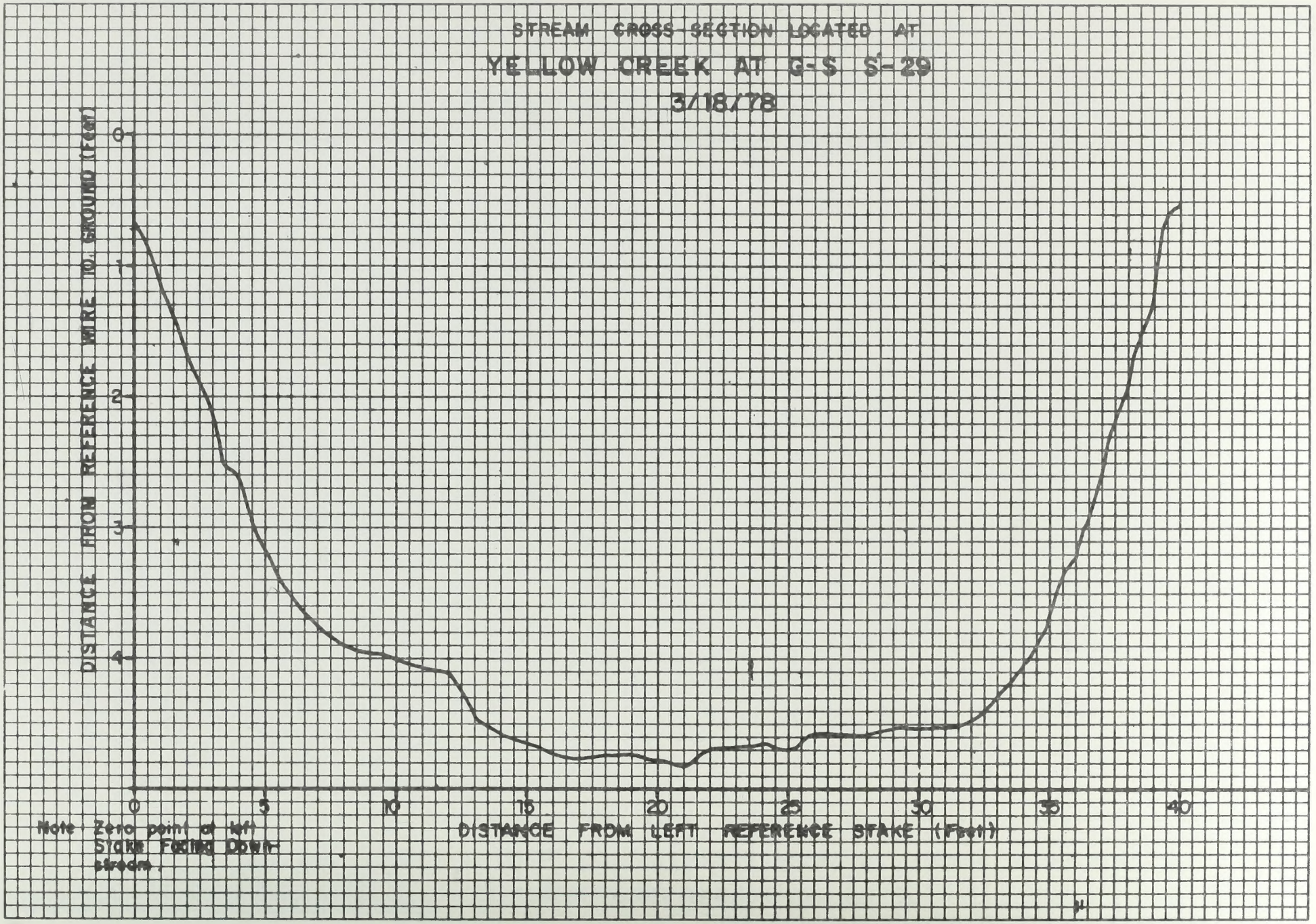
STREAM CROSS-SECTION LOCATED AT

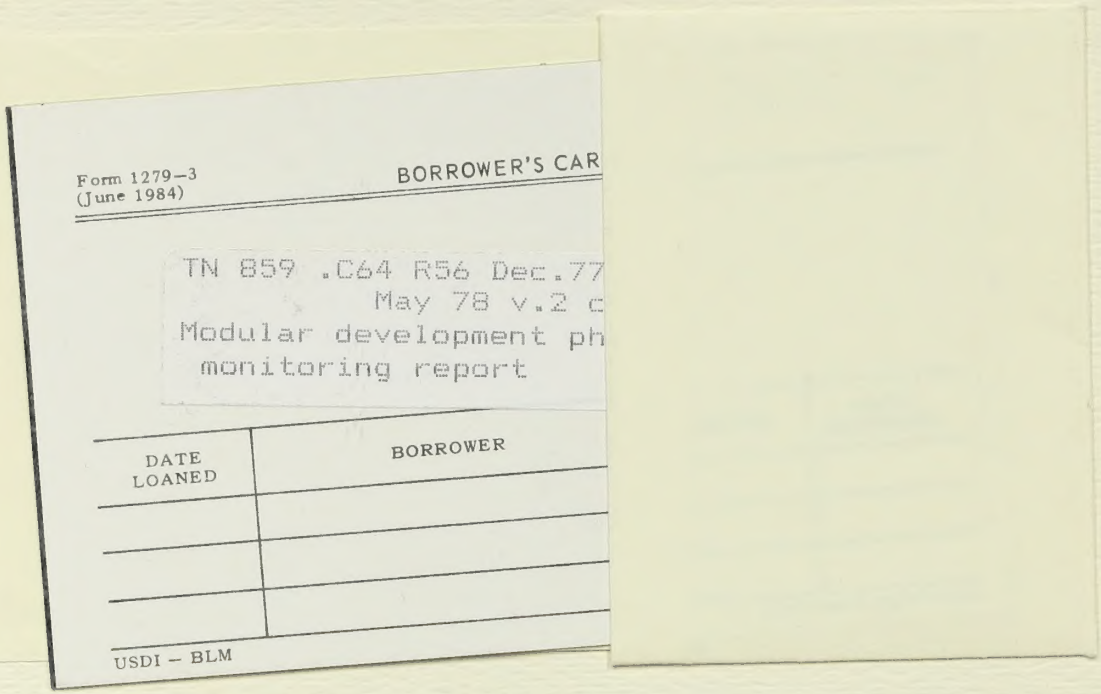
YELLOW CREEK 1 MILE DOWNSTREAM FROM 84 RANCH HEADQUATERS

3/16/78



Note: Zero point at left Stake Facing Downstream.


STREAM CROSS-SECTION LOCATED AT
YELLOW CREEK AT G-S S-29
3/18/78
DISTANCE FROM REFERENCE WIRE TO GROUND (Feet)
0
1
2
3
4
0
5
10
15
20
25
30
35
40
DISTANCE FROM LEFT REFERENCE STAKE (Feet)
Note: Zero point at left Stake Facing Down-stream.


Form 1279–3
(June 1984)

BORROWER'S CAR

TN 859 .C64 R56 Dec.77
May 78 v.2 c
Modular development ph
monitoring report

DATE LOANED	BORROWER

USDI – BLM